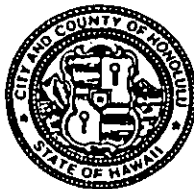


DEPARTMENT OF COMMUNITY SERVICES  
CITY AND COUNTY OF HONOLULU

715 SOUTH KING STREET, SUITE 205  
HONOLULU, HAWAII 96813  
PHONE: 527-5311 FAX: 527-5498

JEREMY HARRIS  
MAYOR



RECEIVED

'01 SEP -6 P2:35

OFFICE OF ENVIRONMENTAL  
QUALITY CONTROL

MICHAEL AMII  
DIRECTOR

JOHN SABAS  
DEPUTY DIRECTOR

August 27, 2001

Genevieve Salmonson, Director  
Office of Environmental Quality Control  
State Office Tower  
235 South Beretania Street, Room 702  
Honolulu, Hawaii 96813

Dear Ms. Salmonson:

RE: Finding of No Significant Impact (FONSI) for  
Adult Day Care and Children's Day Care Center  
TMK: 9-4-017: por. 51, por. 31  
Waipahu, Ewa District, Oahu, Hawaii

The Department of Community Services, City and County of Honolulu, has reviewed the comments received during the 30-day public comment period which began on April 23, 2001.

The agency has determined that this project will not have significant environmental effects and has issued a Finding of No Significant Impact. Please publish this notice on your next OEQC Environmental Notice.

We have enclosed a completed OEQC Publication Form and four copies of the final EA. Should you have any questions, please call Mr. Arnold Wong of my staff at 532-5363. Thank you for your assistance

Sincerely,

A handwritten signature in black ink, appearing to read "Michael T. Amii", with a long horizontal flourish extending to the right.

MICHAEL T. AMII  
Director

Enclosure

116

SEP 23 2001

**FILE COPY**

2001-09-23-0A-FA-Waipahu

FINAL ENVIRONMENTAL ASSESSMENT  
**ADULT DAY HEALTH CARE CENTER**  
**AND**  
**CHILDREN'S DAY CARE CENTER**

Waikale, Ewa District, Oahu, Hawaii

Prepared in Fulfillment of the Requirements  
of Chapter 343, Hawaii Revised Statutes and  
Hawaii Administrative Rules, Title 11, Chapter 200  
Department of Health, State of Hawaii

Prepared for

**Waipahu Community Foundation**  
94-444 Kipou Street  
Waipahu, Hawaii 96797

Prepared by

**Gerald Park Urban Planner**  
1400 Rycroft Street, Suite 876  
Honolulu, Hawaii 96814

August 2001

**ENVIRONMENTAL ASSESSMENT  
FOR ACTIONS THAT DO NOT REQUIRE AN EIS UNDER NEPA OR LOCAL  
LEGISLATION**

---

**I. Name of Project/Activity: Adult Day Health Care Center and Children's Day Care Center**

I.D. No. \_\_\_\_\_

2. Type of Action: Applicant

3. Approving/Implementing Agency: Department of Community Services  
City and County of Honolulu  
715 South King Street  
Honolulu, Hawaii 96813

4. Head of Agency: Michael Amii, Director

5. Environmental Assessment Prepared By: Gerald Park Urban Planner

**Note:** Revisions to the text of the Draft Environmental Assessment are shown in *bold italic* type.

---

**II. Description of Proposed Action (s)**

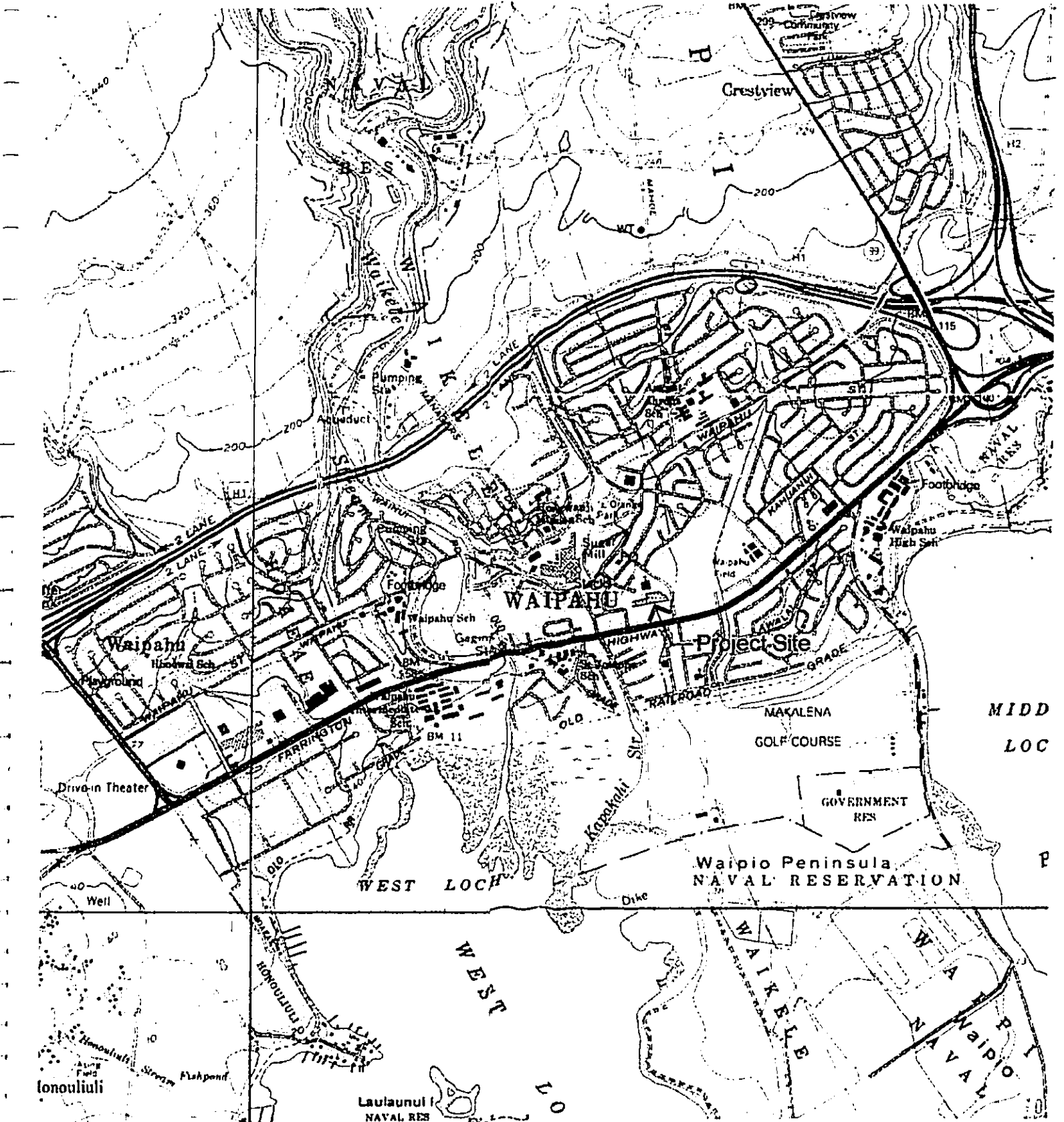
1. Single Activity X

The Waipahu Community Foundation, a tax-exempt organization, proposes to construct an Adult Day Health Care Center and Children's Day Care Center in the town of Waipahu, Oahu, Hawaii. The project is proposed on Hikimoe Street in mid-town Waipahu. A Location Map is shown in Figure 1.

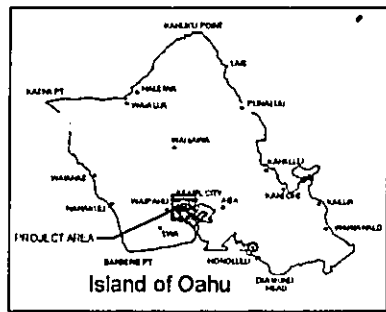
The proposed Adult Day Health Care Center and Children's Day Care Center will be built on two adjoining lots. One lot is vacant and unimproved and the Waipahu United Church of Christ owns the second lot. The vacant lot (TMK: 9-4-17: 51) is part of the Kau'olu Development, a mixed-use project developed by the Housing Finance and Development Corporation, State of Hawaii (See Figure 2). Waipahu Community Foundation ("WCF") has executed a development agreement with the Housing and Community Development Corporation of Hawaii ("HCDCH"), State of Hawaii, the landowner, to develop the vacant lot. WCF has up to five years to complete construction and HCDCH will issue a 35-year lease upon completion of construction. The lot is ~~35,434~~ square feet in area.

Waipahu Community Foundation is negotiating with Waipahu United Church of Christ to lease approximately 19,000 square feet of land for the proposed project. Located in the southeast corner of the Waipahu United Church of Christ property, the area to be leased will be subdivided from the larger parcel (TMK: 9-4-17: 31) and jointly developed with the vacant lot.

Although WCF is identified as the applicant, a second tax-exempt corporation, the Waipahu Community Adult Day Health Center and Youth Day Care Center, will develop the project. The development agreement with HCDCH will be modified to use the name of the latter corporation. In addition, the name of the facility will be revised to Waipahu Community Adult Day Health Center and Youth Day Care Center. The current name or the shortened names

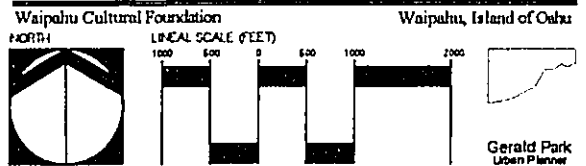


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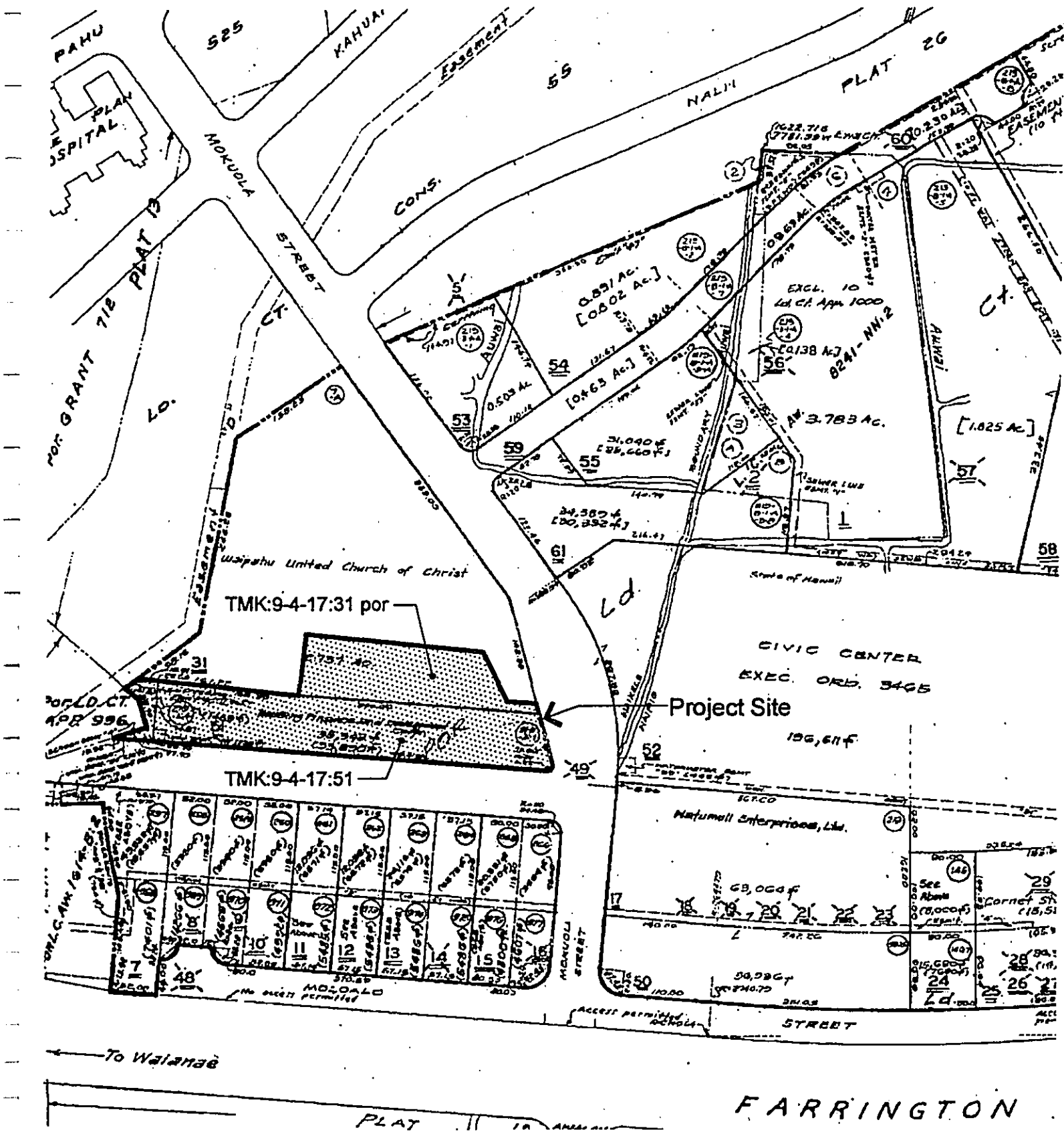


Source: USGS, Waipahu Quadrangle

Figure 1  
Location Map  
Adult Day Health Care and  
Children's Day Care Center



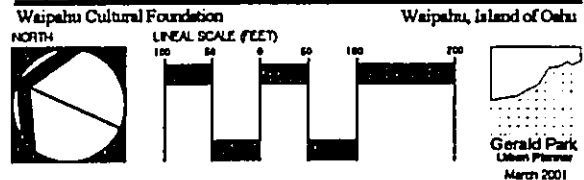
Gerald Park  
Urban Planner  
March 2001



TAXATION MAPS BUREAU		
TERRITORY OF HAWAII		
TAX MAP		
FIRST DIVISION		
ZONE	SEC.	PLAT
9	4	17
CONTAINING PARCELS		

Source: Department of Taxation, Taxation Maps Bureau

Figure 2  
Tax Map Key  
Adult Day Health Care and  
Children's Day Care Center



"Adult Day Health Care Center" or "Children's Day Care Center" are used in this document.

The existing Waipahu United Church of Christ Pre-School, which operates on the grounds of Waipahu United Church of Christ, will be given the first refusal of operating the children's day care center. WCF is presently negotiating with "Health for All", a non-profit community corporation, to operate the Adult Day Health Care Center.

The proposed project will consist of three detached structures, off-street parking, landscaping, and off-site improvements. A *revised* Site Plan is shown in Figure 3.

### **Buildings**

The Adult Day Health Care Center, the largest of the three structures, has a building area of approximately 6,300 square feet. The rectangular shaped structure will provide space for a multi-purpose room, men and women's bathrooms, therapy room, examination room, speech therapy room, nurse's station, social workers office, and administrative functions. The building will also accommodate the administrative offices of the Children's Day Care Center. Space is reserved for a Director's office, conference room, and reception/waiting area. In addition, office space will be provided for the Waipahu Cultural Foundation. A Floor Plan is shown in Figure 4.

Two detached classroom buildings are proposed for the Children's Day Care Center. Each building has an area of about 1,420 square feet to accommodate two classrooms, boys and girl's bathrooms, and storage (See Figure 5). Each classroom is sized for 20 students. The two buildings will be built on a portion of the Waipahu United Church of Christ property.

All buildings are one-floor in height and will be erected on poured in place concrete foundations. Exterior walls are expected to be metal studs with horizontal siding. Each building will have a pitched metal roof supported on pre-engineered steel metal trusses.

A covered, open sided pavilion will be located between the Adult Day Health Care and Children's Day Care buildings. The 1,320 square foot pavilion will be used for outdoor gatherings and functions. The pavilion will be constructed of pre-engineered steel trusses and topped by a metal roof. Translucent panels on the roof will allow sunlight to naturally light the interior.

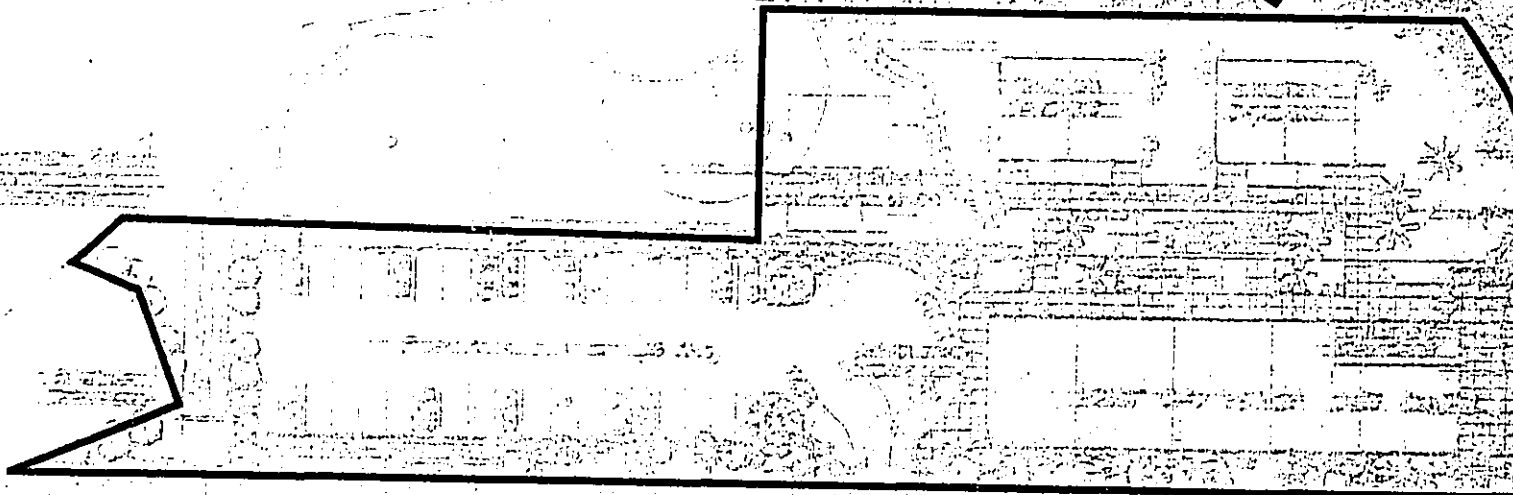
The site of the Children's Day Care Center is located in the Floodway District of Flood Zone AE (areas subject to 100-year flooding). The regulatory flood elevation and ground elevation in this area are almost the same height. The site will be graded and the lower areas filled with material from the higher areas. The structures to be built in this area are not anticipated to increase the regulatory flood elevation.

### **Access and Parking**

Off-street parking for 37 vehicles is planned on the western end of the building site. Parking stalls are double loaded along a single aisle. A 20-foot wide, two-way driveway will access the parking lot from Hikimoe Street. A drop off area/turnaround adjacent to the Adult Day Health Care Center building is proposed for Handi-van drop-offs.

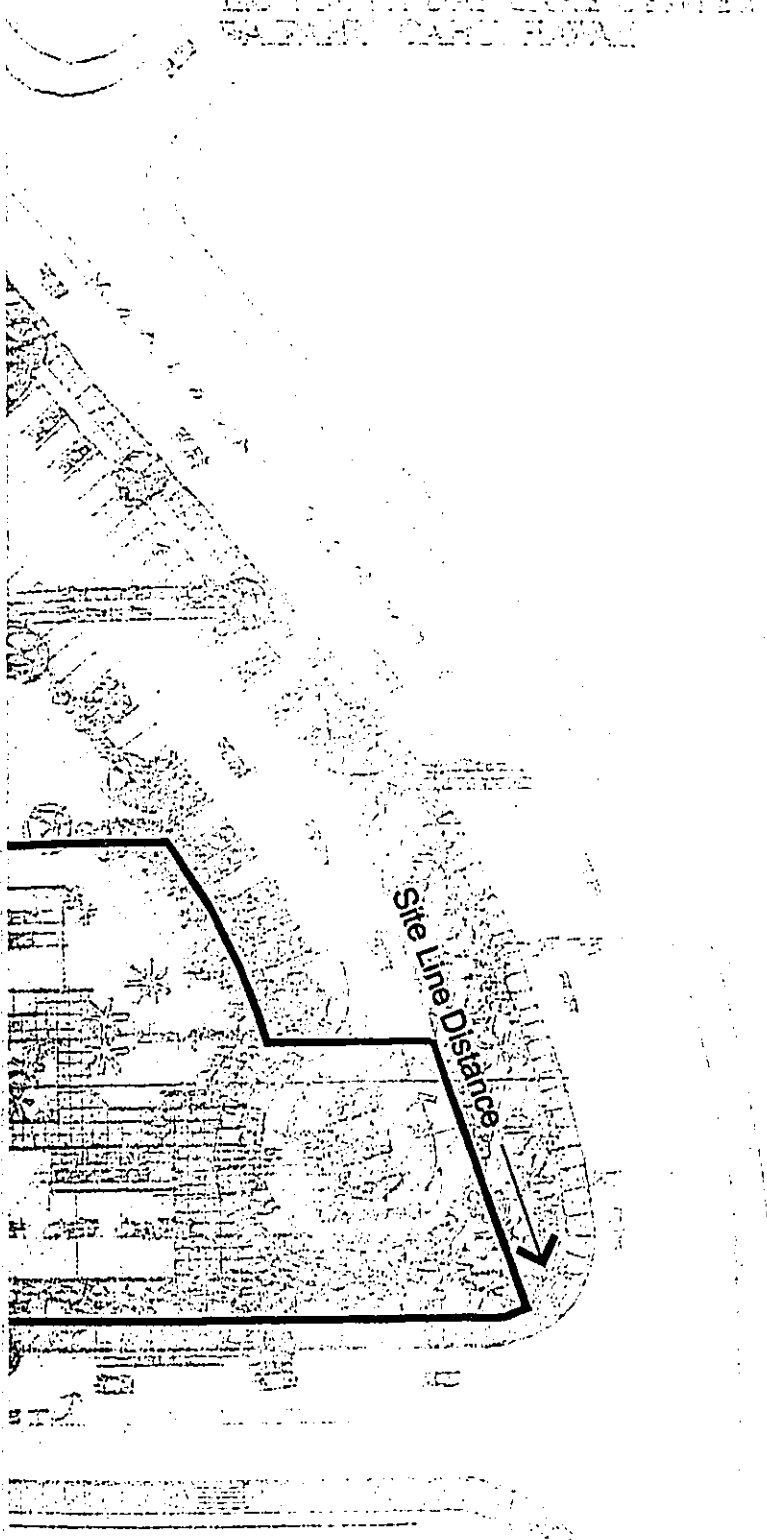
*Discussions with transit planners for the Department of Transportation Services and Planning and Permitting have resulted in several changes to the location of planned facilities along Hikimoe Street with respect to the proposed driveway. First, the proposed comfort*

Project Site



SITE DEVELOPMENT PLAN  
SCALE: 1"=60'

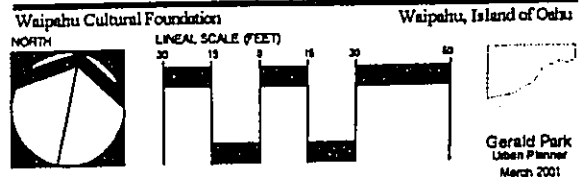
PROPOSED  
 WAIPAHU CULTURAL FOUNDATION  
 ADULT DAY HEALTH CENTER  
 AND YOUTH DAY CARE CENTER  
 PALMISTON DRIVE, HONOLULU



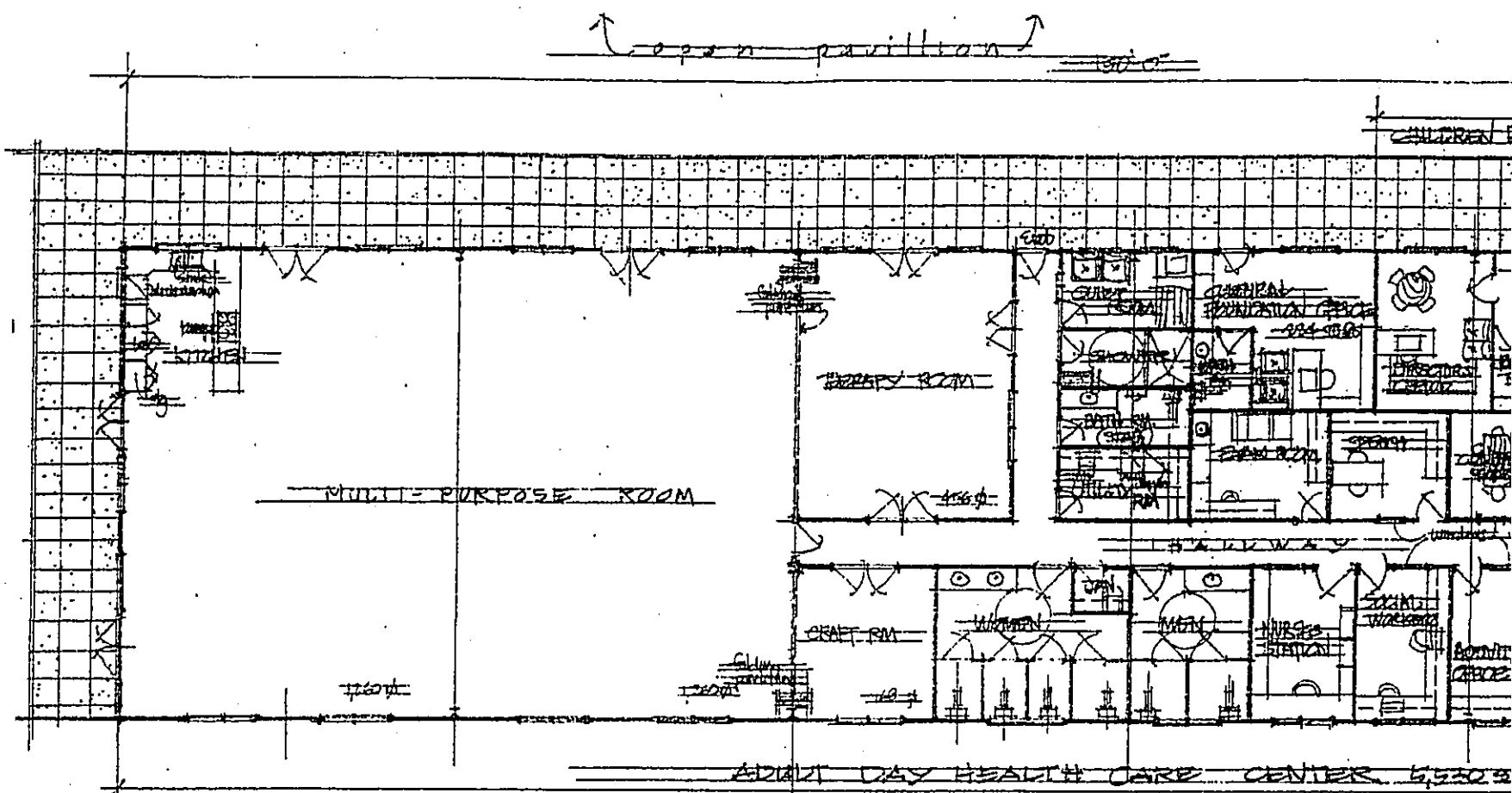
ENTRANCE PLAN

Source: Sueda & Associates, Inc.

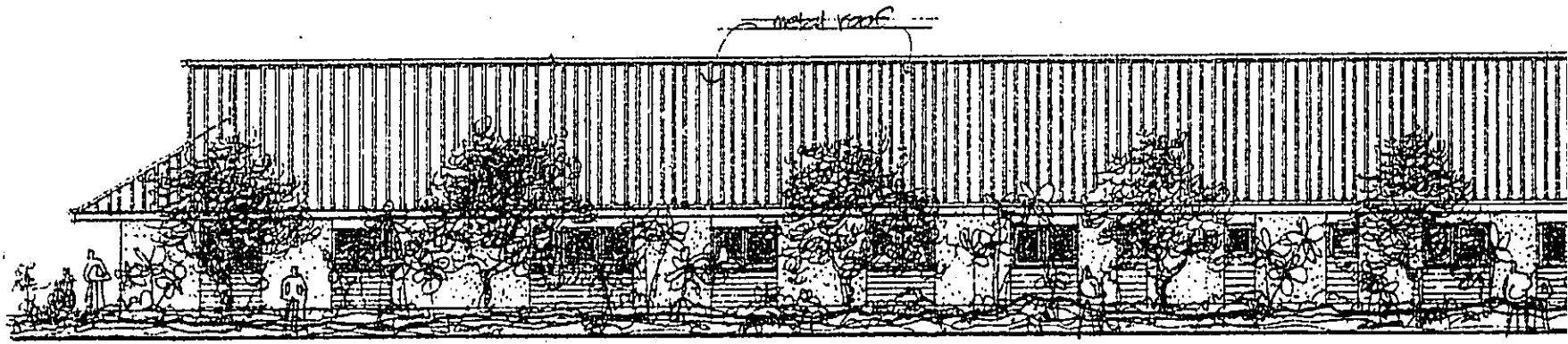
Figure 3  
 Site Plan  
 Adult Day Health Care and  
 Children's Day Care Center







FLOOR PLAN  
 SCALE: 1/8" = 1'-0" TOTAL WIND AREA 5,300 SQ. FT.



VIEW FROM HIKIMOE STREET

FRONT ELEVATION  
 SCALE: 1/8" = 1'-0"

Source: Sueda & Associates, Inc.

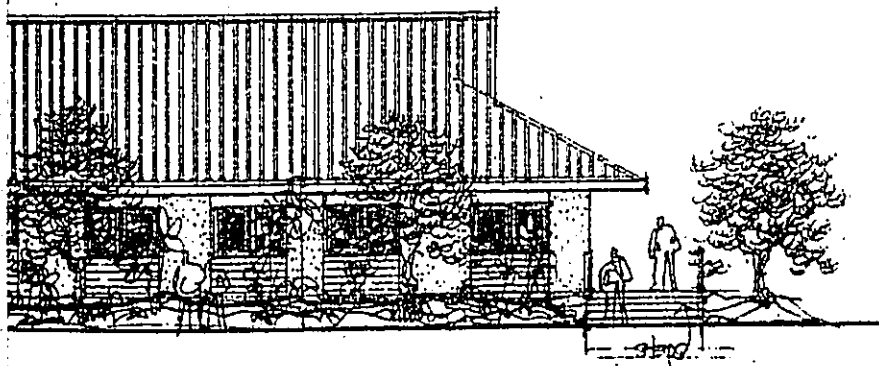
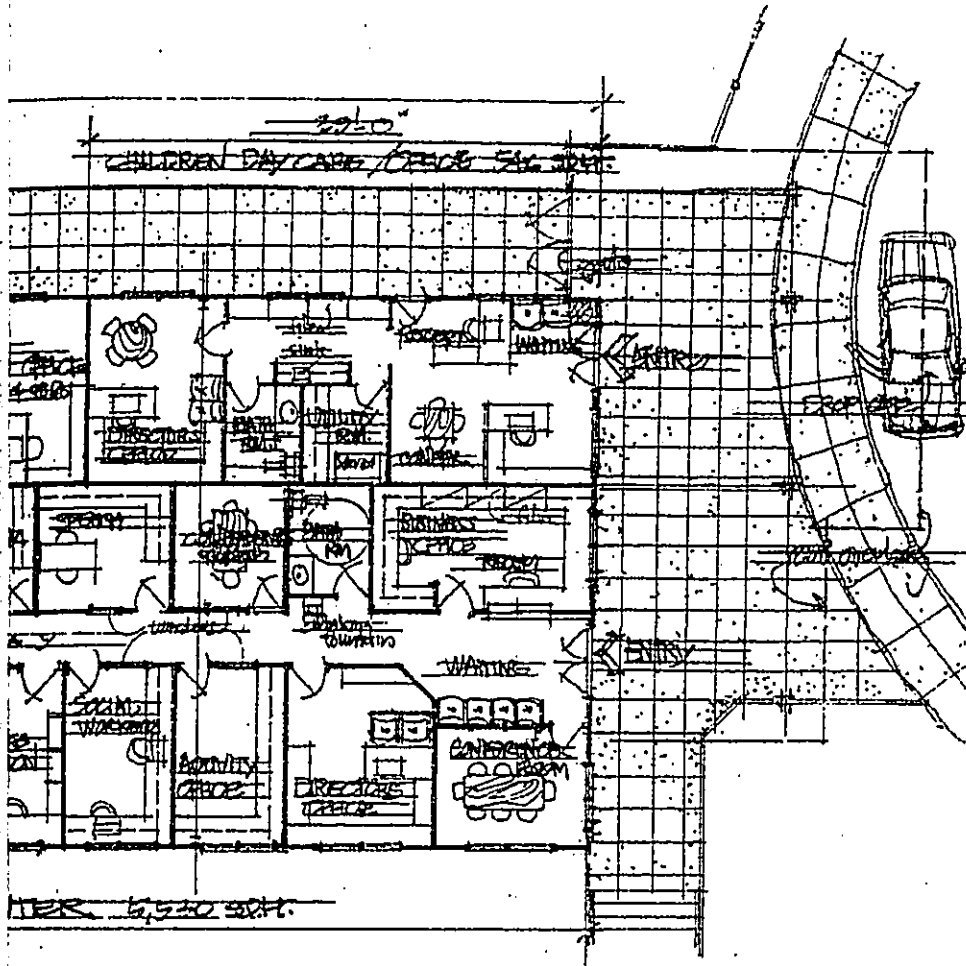
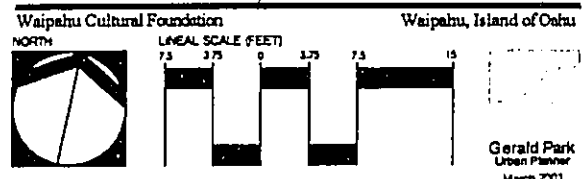
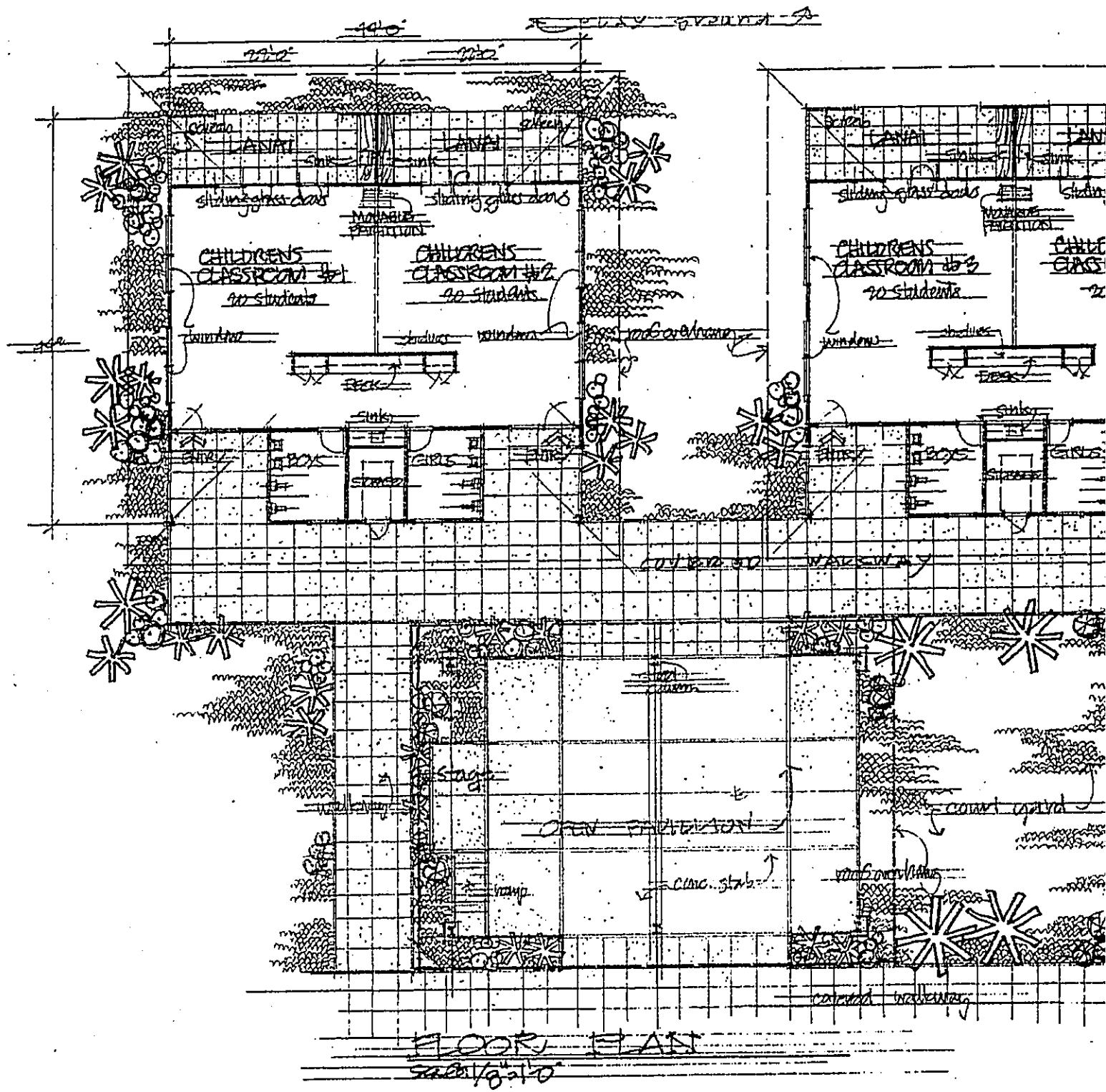


Figure 4  
 Adult Day Health Care Center and Section  
 Adult Day Health Care and  
 Children's Day Care Center





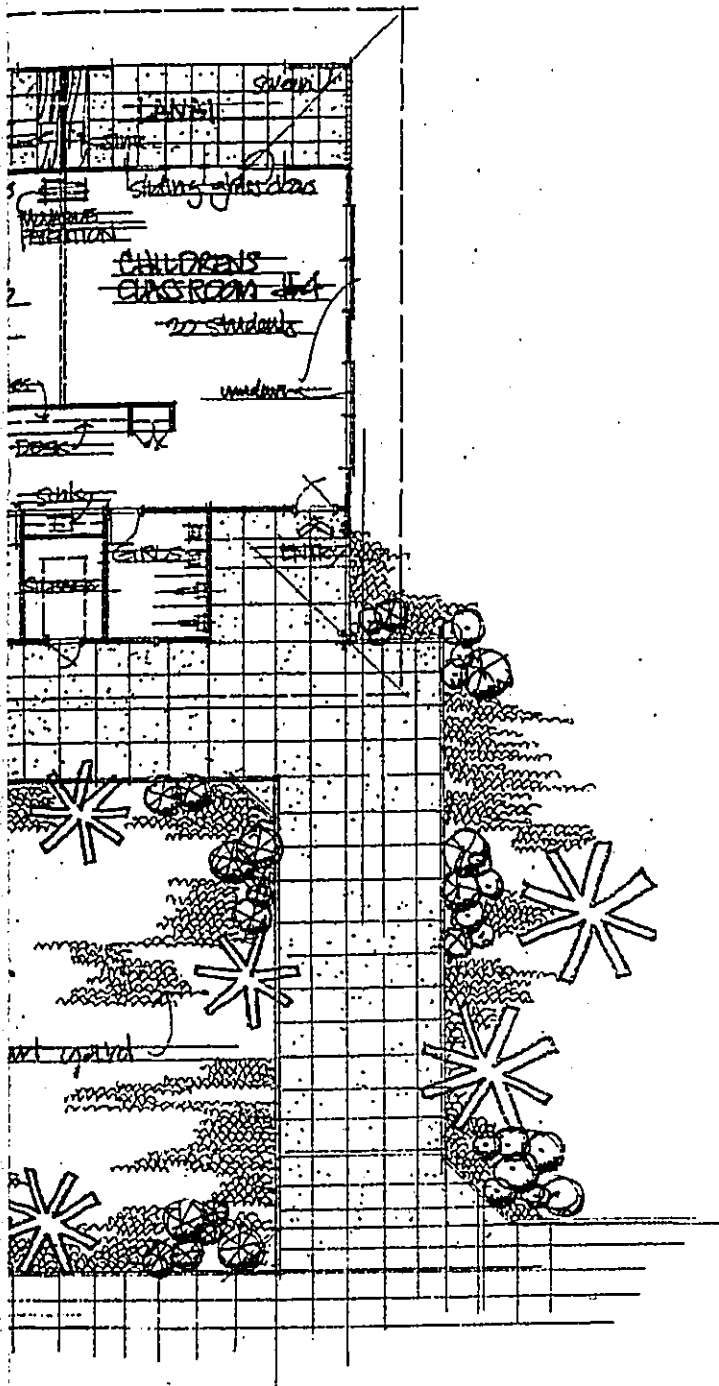
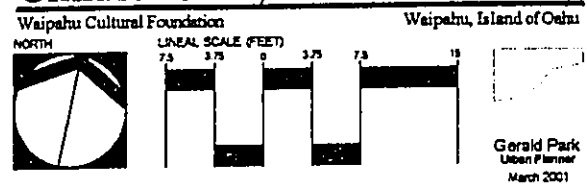


Figure 5  
 Childrens Care Center and Section  
 Adult Day Health Care and  
 Children's Day Care Center



*station has been relocated to the west end of the site thus freeing up sidewalk space for additional bus stops. Second, all bus stops will be located to the west of the driveway. Third, access into the parking lot has been relocated away from the comfort station. These changes should ensure optimal sight distance for the critical left-turn movement egressing the driveway. Drivers, however, will have to be cautious when egressing the driveway because during certain times of the day parked or idling buses to the right of the driveway will obstruct sight distance of eastbound traffic on Hikimoe Street.*

The City and County of Honolulu owns a section of the turnaround and existing parking lot (approximately 2,709 sf) along Mokuola Street. *This area is designated a vehicular sight line area. Applicant will request an easement from the City to use a portion of this area for a driveway. The vehicular sight line area is shown on the revised Site Plan.*

*Short-term parking will be provided at an existing parking lot fronting Mokuola Street. A turnaround/drop-off area planned at the end of the parking lot will facilitate dropping off or picking up children and adults. The turnaround has been relocated outside of the designated vehicular sight line area for Mokuola Street.*

#### **Infrastructure**

In place water, sewer, drainage, power, telephone, and CATV systems for the Kau'olu Development are available and adequate to serve the proposed project.

#### **Off-site Improvements**

Hikimoe Street is used as a transit center for TheBus, the City's municipal bus service. Several transfer points (for east and west bound passengers) are set up on both sides of the street fronting the building site. Applicant has agreed to allow the City to construct covered bus shelters and a public restroom on Applicant's property fronting Hikimoe Street for the convenience of bus drivers and riders. The covered bus shelters will protect bus passengers from inclement weather (or the hot sun) and the permanent restroom will eliminate the current situation where portable facilities are positioned on the sidewalk.

#### **Funding and Phasing**

Construction costs are estimated at \$ 2.7 million and will be funded by the U.S. Housing and Urban Development ("HUD") Community Block Grant funds.

The project will be built in one construction phase. Construction is projected to commence in Fall 2001 with completion in Fall 2002.

#### **Social Characteristics**

The proposed project is planned to accommodate 60 adults and up to 80 pre-school children.

Private pay adult care is estimated at \$75 per adult per day. Preschool tuition presently ranges from \$330 to \$450 per child per month. Although fees have not yet been determined, it is estimated that the quoted figures represent the best guess of future daily or monthly cost.

## **2. Project Location: Waipahu, Oahu, Hawaii**

3. Tax Map Key: 9-4-017: 051 and por. 31

Location Map Attached: Yes

---

**III. ENVIRONMENTAL ASSESSMENT PREPARED FOR COMPLIANCE WITH HUD REQUIREMENTS AND ENVIRONMENTAL REVIEW REQUIREMENTS OF OTHER LEVELS OF GOVERNMENT AS FOLLOWS:**

1. State of Hawaii, Supplemental Form EA-S-SOH

---

**IV. FINDINGS AND CONCLUSIONS RESULTING FROM THE ENVIRONMENTAL REVIEW**

1. ENVIRONMENTAL FINDING:

Finding of No Significant Impact on the Environment (FONSI)  
 An Environmental Impact Statement is Required

2. Agencies/ Parties Consulted (Contact Person, Title, Tel. No., Date) (*See Appendix A*)

*\*Agencies and Organizations That Submitted Written Comments.*

United States

\*US Army Corps of Engineers

State of Hawaii

\*Department of Health

*\*Office of Environmental Quality Control*

*\*Housing and Community Development Corporation of Hawaii*

City and County of Honolulu

\*Board of Water Supply

Department of Community Services

\*Department of Environmental Services

\*Department of Planning and Permitting

\*Department of Transportation Services

Oahu Transit Services

\*Police Department

\*Fire Department

Others

Hawaiian Electric Company, Ltd.

\*Verizon Hawaii, Inc.

The Honorable John DeSoto, Honolulu City Council

The Honorable Rene Mansho, Honolulu City Council

Senator Ron Menor, 18th District

\*Senator Cal Kawamoto, 19th District

Senator Brian Kanno, 20th District

Representative Roy Takumi, 36th District

Representative Nestor Garcia, 37 District

Waipahu Neighborhood Board No. 22

*\*Waipahu Community Foundation*

3. Alternatives Considered:

A. No Action.

A No Action alternative would preclude the occurrence of all improvements described in this assessment. Under this alternative, the Adult Day Health and Child Care Center would not be and constructed and off-site improvements to Hikimoe Street for bus passengers foregone. A No Action alternative would maintain the status quo of the building site and preclude the occurrence of all environmental impacts, beneficial and adverse, described in this assessment.

B. Alternate Site Plan

The elongated building site does not lend itself to significantly different site plans that that proposed given the need to comply with development standards, parking requirements, vehicle access, and zoning of the lot.

An alternative site plan should not result in environmental impacts significantly different from that resulting from the proposed development scheme.

4. Special conditions imposed or actions taken to achieve compliance with HUD, other federal authorities or local policies and standards: None

5. a. FINDING OF NO SIGNIFICANT IMPACT ON THE ENVIRONMENT AND REQUEST FOR RELEASE OF FUNDS (Combined Notice)

(1) Date FONSI/RROF Published in local newspaper \_\_\_\_\_

(2) Last day for recipient to receive comments \_\_\_\_\_

(3) Last day for HUD to receive comments \_\_\_\_\_

(4) Date FONSI transmitted to Federal, State, or local governmental agencies or interested groups or individuals \_\_\_\_\_

(5) Date HUD released grant conditions \_\_\_\_\_

b. NEGATIVE DECLARATION (Hawaii only)

(1) Date Negative Declaration Published in OEQC Bulletin: N/A

(2) Date on which 30 day challenge period expires: N/A

(3) Documentation attached: \_\_\_Yes \_\_\_No

V. IMPACT CATEGORIES

- Impact Ratings:
- 1 Potentially beneficial impact
  - 2 No adverse impact anticipated/Not Applicable
  - 3 Minor impacts anticipated, mitigative measures can be taken by:
    - a. taking special precautions during construction period
    - b. routinely monitor potential concern upon completion of project (long term)
  - 4 Adverse impact requires technical analysis
  - 5 Adverse impact requires modification to project or activity

## LAND DEVELOPMENT

### Conformance with Comprehensive Plans and Zoning

Rating: 2

The town of Waipahu is designated Urban on the State Land Use District Boundary Map for the area and comprises part of the City and County of Honolulu's Central Oahu Development Plan Area. The Central Oahu Development Plan Land Use Map designates the building site Residential and it is zoned R-5 [Residential, 5,000 square foot lot minimum] (Zoning Map No. 8, Waipahu). The property and land comprising the adjoining Kau'olu Development is designated Public Facility on the Waipahu Special Area Plan that was adopted by the Honolulu City Council in 1996.

The Land Use Ordinance, City and County of Honolulu, treats the proposed project as a "day-care facility". Day-care facility means "an establishment where seven or more persons who are not members of the family occupying the premises are cared for on an intermittent basis. The term includes day nurseries, preschools, kindergartens and adult day care". Day-care facilities are allowed in the R-5 zoning district as a conditional use provided the proposed use can meet development standards established for the zoning district and the proposed use. A Conditional Use Permit (Minor) will be required for the proposed use.

Source: Project Plans, 2001.  
Land Use Ordinance, City and County of Honolulu.

### Compatibility and Urban Impact

Rating: 2

The proposed project is part of the Kau'olu Development, a mixed-use development project of the Housing Finance and Development Corporation, State of Hawaii. A goal of the Master Plan for the Kau'olu Development is to develop the property for residential activities. A variety of housing types were proposed including mid-rise apartment dwellings, low-rise apartments, and townhouse units. Elderly households were identified as the target population. All living accommodations to be constructed were to be designed to promote and enhance safe, sanitary, and secure environment for the elderly. To further support the needs of the elderly, the HFDC set aside land for a senior citizens center and a medical office building.

Since 1986, the Leeward Civic Center, Waipahu Library, two residential towers for the elderly (Kamalu and Hoolulu Elderly Housing) and an independent living facility for paraplegics have been constructed along with infrastructure improvements within the Kau'olu Development. Although the proposed adult health care center is not a senior citizens center per se (a facility proposed by the HFDC), its inclusion in the Kau'olu Development will provide a needed facility at a central location in Waipahu.

Source: Gerald Park Urban Planner, 1990. Environmental Assessment Waipahu Crown Elderly Housing. Waikele and Waipio, Ewa, Oahu.

### Slope

Rating: 2

In 1975, the State of Hawaii began a surcharge program to facilitate ground settlement in order to build its Kau'olu Development. The surcharge program included the Hikimoe Street lot which was filled and "crowned" at elevation 14 feet above sea level (See Photograph 1).

The crown parallels Hikimoe Street generally from one end of the property to the other. From the crown, the ground slopes to 12 feet along Mokuola and Hikimoe Streets. The 12-foot contour also





Photograph 1. View of Building Site Looking West from Mokuola Street.



Photograph 2. View of Children's Day Care Center Site.

meanders along the property line separating the Hikimoe Street lot from the area to be leased from the Waipahu United Church of Christ property.

Ground elevation at the Waipahu United Church of Christ lot to be included in the overall building site ranges from 10'6" to 12 feet above sea level (See Photograph 2).

Source: Field Observation, Gerald Park, January 2001.  
Topographic Survey, 2001.

#### Erosion

Rating: 2

The property is devoid of groundcover such as grass or weeds. Exposed earth covers about one-half the lot and the remaining half is covered by fallen leaves from trees growing on-site and those growing off-site but reaching into the property. Without groundcover, the site is prone to erosion (dust and runoff).

When the surcharge is removed, the site will be graded almost flat to site the proposed buildings and parking area. A level ground surface is easier to exercise erosion control methods. Silt fences or other containment facilities will be erected around the perimeter of the property to retain soil within the building site. When completed, the proposed project should improve this existing condition.

Source: Field Observation, Gerald Park, January 2001.  
Project Plans, 2001.

#### Soil Suitability

Rating: 2

Soil Conservation Service soil maps report that the property was created by land filling. Soil borings taken in the 1970-80's confirmed that the soil consists of 8-10 feet of artificial fill over deep, soft, compressible deposits. To minimize ground settlement due to consolidation of the soft compressible deposits, a surcharge program was initiated by the State of Hawaii in 1975 and continues to the present time on undeveloped portions of the Kau'olu Development including this site.

Source: Soil Conservation Service, 1972.

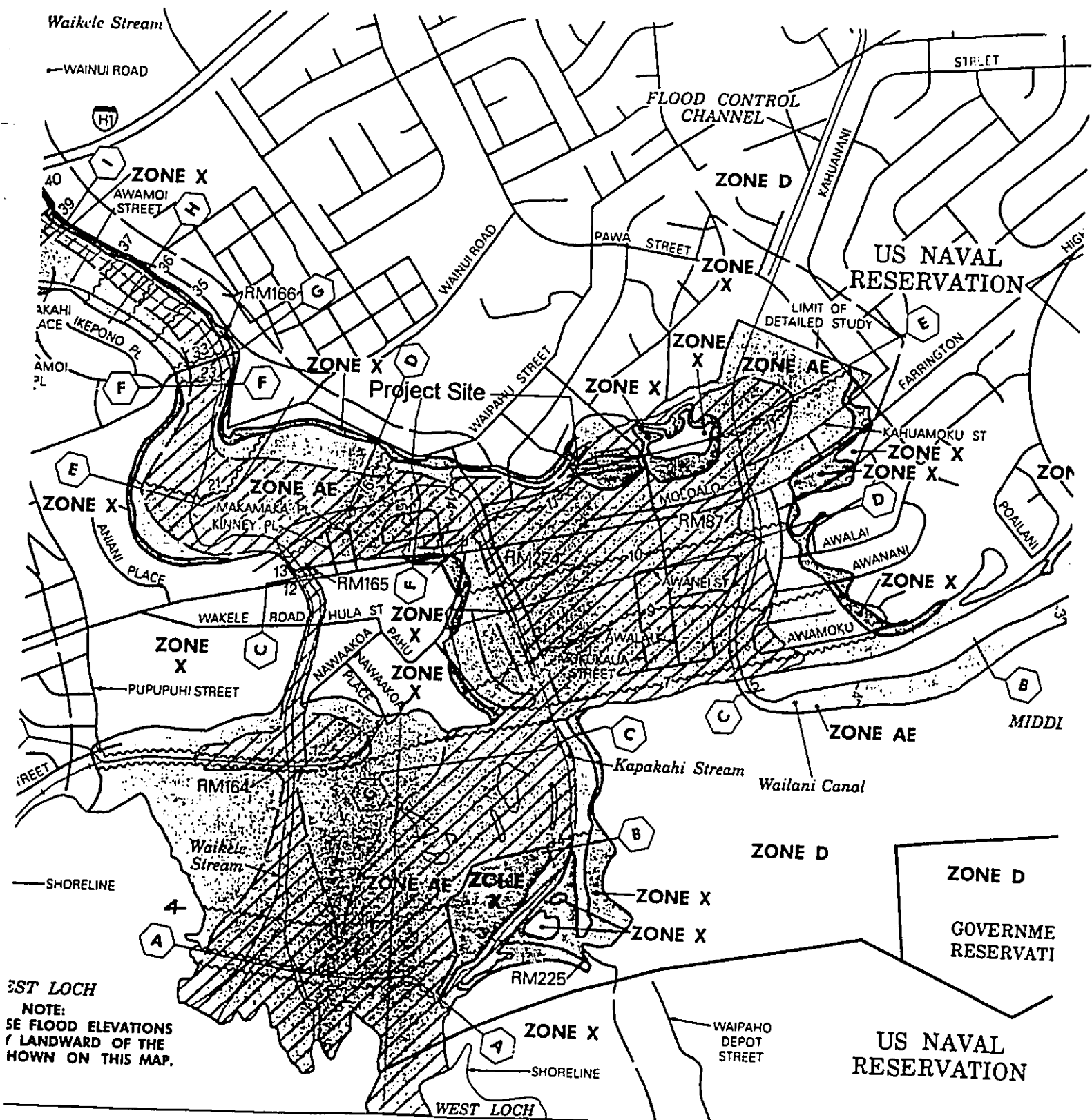
#### Hazards and Nuisances, including Site Safety

Rating: 2

The Flood Insurance Rate Map for Waipahu designates most of property fronting Hikimoe Street Zone X (Shaded) which is defined as "areas of 500-year flood; areas of 100-year flood with average depth of <1ft.". This portion of the building site is not prone to flooding.

The west end of the Hikimoe Street parcel and the land to be leased from the Waipahu United Church of Christ are within Flood Zone AE. Zone AE is defined as "areas of 100-year flood, base flood elevations determined." The two areas are also in the Floodway of Flood Zone AE. The base flood elevation is calculated at 11 feet (above sea level) in the Zone AE area comprising the building site (See Figure 6).

Existing ground elevation across the area of the proposed Children's Day Care Center ranges between 10'6" to 12-feet, which is both below and above the base flood elevation. Ground elevation in the low



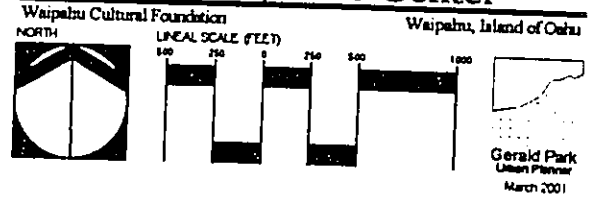
**Legend**

- Special Flood Hazard Zone Inundated by 100-Year Flood
- Zone AE Base Flood Elevation Determined.
- Zone VE Coastal Flood with Velocity Hazard (Wave Action); Base Flood Elevation Determined.

- Floodway Area in Zone AE
- Zone X Areas Determined to be Outside 500-Year Floodplain.
- Zone X Areas Determined to be Within 500-Year Floodplain With Average depth of <1 foot.
- Zone D Areas in which Flood Hazards are Undetermined

Source: Federal Emergency Management Agency  
Map Number 15003C0240 E, Date: 11/20/2000

**Figure 6**  
Flood Insurance Rate Map  
Adult Day Health Care and  
Children's Day Care Center



areas will be raised slightly to be at or above the regulatory flood using soil material from the higher areas and/or imported engineered fill. This slight modification in elevation (less than one foot) is not anticipated to increase the regulatory flood elevation.

The consulting engineers will perform a flood analysis and request a Conditional Letter of Map Amendment or a *Conditional Letter of Map Revision Regarding Fill whichever is appropriate* from the Federal Emergency Management Agency to amend the Flood Insurance Rate Map for the area of the building site.

Source: FIRM 15003CO240 E, Federal Emergency Management Agency, 2000.  
Project Plans, 2001.

#### Energy Consumption

Rating: 2

Energy consumption has not been determined. The buildings will incorporate electrical design features for an energy efficient facility. These features would include fluorescent light fixtures equipped with energy saving lamps and ballasts in each unit. Exterior lights would use high intensity discharge luminaries. Exterior lighting would be controlled to allow certain fixtures to remain on from dusk to dawn and other fixtures to remain on until a preset time.

Source: Project Plans, 2001.

### ENVIRONMENTAL DESIGN AND HISTORIC VALUES

#### Visual Quality--Coherence, Diversity, Compatible Use, and Scale

Rating: 2

The Adult Day Health Care and Children's Day Care Center buildings are scaled to "fit" the elongated configuration of the building site. Buildings are situated on one end of the property and parking is provided on the other end. The Adult Day Care Health Care Center will be setback from Hikimoe Street as required by code to provide a landscaped buffer between the building and the street.

The three structures are 1-story in height to maintain the low-rise, low-density building form on adjoining lots including the rear of commercial buildings on Hikimoe Street. The Adult Care Health Center will screen the Children's Day Care Center from the street thus providing sheltered learning and play areas for the children away from the street traffic and noise.

Due to its elongated configuration, the building site does not allow for major variations in site planning than that proposed and depicted in Figure 2.

Source: Project Plans, 2001.

### SOCIOECONOMIC

#### Demographic/Character Changes

Rating: 2

The proposed project will not contribute to permanent population growth in the area. The number of persons in the immediate area will increase temporarily during daylight hours as adults and children occupy and use facility.

Source: Project Plans, 2001.

Displacement

Rating: 2

The building site is vacant and unimproved. No residential or business activity will be displaced by the proposed project.

Source: Field Observation, Gerald Park, January 2001.

Employment and Income Patterns

Rating: 1

The Adult Day Health Care Center will require approximately twenty (20) full and part-time staff. These include a Director and Assistant Director, nurses, therapists, administrative staff, program aides, van drivers, and maintenance personnel.

The existing Waipahu United Church of Christ Pre-school currently employs a staff of 11 persons (1 director/teacher, 3 teachers, 3 aides, 1 cook, 1 assistant cook, and 1 custodian) with assistance from 8 volunteers. Future staffing requirements are not expected to change significantly from the current number of staff. Projections suggest the need for 1-2 more aide positions.

Source: Project Proposal, 2001.

COMMUNITY FACILITIES AND SERVICES

Educational Facilities

Rating: 1/2

Public and private educational institutions in Waipahu should not be adversely affected. None of the preschoolers and adults attending the respective day care centers is of public school age (K-12). The Children's Day Care Center will accommodate slightly more pre-school children than the existing Waipahu United Church of Christ Pre-School.

The Adult Day Health Care Center will provide health education for participants and caregivers, instructions in daily living skills (eating, bathing, dressing), instructions in physical therapy, and speech and language therapy.

Source: Project Proposal, 2001.

Commercial Facilities

Rating: 2

No commercial facilities are proposed as part of the project. The building site, however, is located within a half-mile (walking distance) of commercial facilities on Farrington Highway, Hikimoe Street, and Waipahu Depot Road.

Source: Field Observation, Gerald Park, January 2001.

Health Care

Rating: 1/2

A range of health care providers either physicians (general practitioners or specialists) or health clinics are available in Waipahu. Kaiser Permanente, a major health insurer provider in Hawaii, operates the Punawai Clinic on Leole Street about 2 miles west of the property. St. Francis Medical Center West, located on the western edge of Waipahu, offers comprehensive medical services and hospital facilities to residents of Central and Leeward Oahu.

The operator of the Adult Day Health Care Center will provide nursing services (e.g. administer prescribed medication/treatment, observe health status), occupational therapy, physical therapy, and speech and language therapy, health education, and consultation services with the participant's family and or caregiver.

The Adult Day Health Care Center will not be operated as a medical clinic  
Source: Project Proposal, 2001.

**Social Services**

**Rating: 1/2**

The operator of the Adult Day Health Care Center will provide an array of social services for participants. Individual counseling, group skill development, emotional support for caregivers, and referral services will be offered. Both on and off-site recreational and social activities are a key element in keeping senior citizens active.

Source: Project Proposal, 2001.

**Solid Waste**

**Rating: 2**

Solid waste collection and disposal will be contracted with a private disposal firm.

Source: Project Plans, 2001.

**Wastewater**

**Rating: 2**

Wastewater will be discharged into a sewer lateral in Hikimoe Street. Wastewater generation is estimated at 3,000 gallons per day (Monday through Friday) for both Adult and Child Care Centers.

Source: Project Plans 2001.

**Storm Water**

**Rating: 2**

A 36" diameter drain is located in southwest corner of the building site. The inlet receives runoff from an earthen ditch draining residential areas and the church property to the north of the building site.

The building site will be contoured to drain in the direction of Hikimoe Street. Storm water will be conveyed into catch basins along the road and discharged into Wailani Stream. Runoff will also be directed into a drainage channel/inlet in the southwest corner for discharge into the municipal storm drainage system.

Source: Project Plans, 2001.

**Water Supply**

**Rating: 2**

Water for domestic use and irrigation is available from either a 6" or 8" line in Hikimoe Street. Daily usage is estimated at 8,000 gallons per day inclusive of irrigation.

Source: Project Plans, 2001.

Public Safety: Police

Rating: 2

Police service originates from the Pearl City Police Station on Waimano Home Road about 2½ miles away in Pearl City.

*The Police Department indicated that calls for police service generally increase during construction owing to complaints about noise and fugitive dust. They also anticipate calls for police service because of traffic problems will increase after the Adult Day Care Center opens.*

*Measures to mitigate construction noise and fugitive dust are identified in this assessment and will be incorporated into construction plans and documents. Applicant will prepare a Traffic Management Plan in collaboration with the Department of Transportation Services to help mitigate potential traffic problems after the Center opens.*

Source: Honolulu Police Department, 2001.

Fire

Rating: 2

The Waipahu Fire Station is located on Leonui Street in the Waipahu Industrial Area about one-half mile west of Hikimoe Street. Thirty-three fire fighters are posted to the station. Fire department vehicles assigned to the station include an engine, ladder and aerial apparatus, and one tanker. Five men per engine and ladder apparatus and one tanker operator are on duty at all times.

Source: Honolulu Fire Department, 2001.

Emergency Medical

Rating: 2

An emergency ambulance is based at the Waipahu Fire Station. A minimum of six medical personnel is assigned to the station. Two emergency medical technicians are on duty at all times.

Source: Emergency Medical System, 2001.

Open Space

Rating: 2

The elongated building site leaves little room for open space after siting the buildings and parking lot and complying with zoning requirements. Spaces between the buildings will be paved to provide ADA access. Two small outdoor areas will serve temporarily as open space but eventually will be converted to a children's playground. Because the Waipahu United Church of Christ will share the facility with the Adult Day Care Operator, portions of the church grounds will be used as open space for the facility and for active recreation for the pre-school.

Park furniture such as benches and tables will be provided for adults and children. It is anticipated that the pavilion would be an outdoor meeting place for non-active recreational uses such as playing board games or cards, talking story, or quiet sitting.

Source: Project Plans, 2001.

## Recreation

Rating: 2

Waipahu Field, located about one-half mile to the northwest of Hikimoe Street, is one of the major public recreation facilities in Waipahu. A gymnasium, community center building, playground, outdoor tennis courts, three baseball diamonds, swimming pool, outdoor basketball courts, and off-street parking comprise this 13.8 acre facility.

Adults and pre-school children may occasionally use this facility. During those times, use arrangements will be made with the recreation staff.

Source:

## Cultural Facilities

Rating: 2

No cultural features are known to exist on the building site. The site has been severely altered as part of a ground stabilization program for the immediate area.

*The State Historic Preservation Officer has indicated that the project will have "no effect" on significant historic sites.*

Source: Environmental Assessment, Extension of Mokuola and Hikimoe Streets, 1986.  
Prepared by Gerald Park Urban Planner for Hawaii Housing Authority.  
*State Historic Preservation Division, State of Hawaii Department of Land and Natural Resources. Comment Letter of June 20, 2001.*

## Transportation

Rating: 2

The project does not require constructing new road or the widening of existing streets. Hikimoe Street is a two-lane, two-way road within a 60-foot right-of-way. Its curb to curb width is 40 feet (20 feet per travel lane) with 10-foot sidestrips to accommodate curbs, gutters, sidewalks, and landscaping strips. The road was dedicated to the City and County of Honolulu in 1987.

Oahu Transit Services, operators of TheBus, uses Hikimoe Street as the major transit center for Leeward Oahu and a shuttle bus service for Waipahu. Bus stops are located on both sides of the street for either east or westbound passengers. Buses run about every 10 minutes in either direction (See Photographs 3 and 4).

*Discussions with transit planners for the Department of Transportation Services and Planning and Permitting have resulted in several changes to the location of planned facilities along Hikimoe Street with respect to the proposed driveway. First, the proposed comfort station has been relocated to the west end of the site thus freeing up sidewalk space for additional bus stops. Second, all bus stops will be located to the west of the driveway. Third, access into the parking lot has been relocated away from the comfort station. These changes should ensure optimal sight distance for the critical left-turn movement egressing the driveway. Drivers, however, will have to be cautious when egressing the driveway because during certain times of the day parked or idling buses to the right of the driveway will obstruct sight distance of eastbound traffic on Hikimoe Street.*

During morning and afternoon hours when vehicle traffic to/from the Adult Day Health Care Center is expected to be busiest, traffic control measures may have to be implemented. Such measures might include posting an on-duty police officer to direct traffic along Hikimoe Street for a short period of time during morning and afternoon hours. *Applicant will prepare a*





Photograph 3. View of Hikimoe Street. Building Site is on the Right.



Photograph 4. Vehicles and Buses on Hikimoe Street. Building Site is on the Left.

*Traffic Management Plan in collaboration with the Department of Transportation Services.*

Source: Environmental Assessment, Extension of Mokuola and Hikimoe Streets, 1986.  
Prepared by Gerald Park Urban Planner for Hawaii Housing Authority.  
Project Plans, 2001.

**NATURAL FEATURES**

**Water Resources**

**Rating: 2**

The project is located in an EPA designated Sole Source Aquifer area. The southern Oahu Basal Aquifer includes all of the Wahiawa District, all of the Ewa District, and that portion of the Honolulu District west (Ewa) of Manoa Stream.

"This project has been reviewed and found to be consistent with the Memorandum of Understanding between HUD and EPA (effective 4.30/90) pursuant to Section 1424(e) of the Safe Water Drinking Act of 1974. "

Source: Memorandum of Understanding between the U.S. Department of Housing and Urban Development and the Environmental Protection Agency, Region IX.

**Surface Water**

**Rating: 2**

There are no rivers, streams, ponds, lakes, or wetlands on the building site. Wailani Stream, about one-half mile to the east of the site, is confined to a rectangular concrete channel. Construction of the channel between Paiwa Street and Farrington Highway was completed in 1995. The 1,500 foot long channel was constructed to prevent flooding of public and private property on both sides of the stream

Source: Wailani Stream Channel Environmental Assessment, Gerald Park Urban Planner, 1992.  
Field Observation, Gerald Park, January 2001.

**Other Concerns**

**Flora**

**Rating: 2**

The site is vegetated principally by Formosan koa and monkeypod trees. The ground surface is generally devoid of vegetation except for weedy specimens. It appears that koa haole grows on the premises but has been cut leaving stumps above the ground surface.

Source: Field Observation, Gerald Park, January 2001.

**Construction Impacts**

**Rating: 2**

The building site will be grubbed of vegetation and graded to design elevation. Fugitive dust will be raised during these activities and the site work contractor will have to implement measures to control dust generation. State of Hawaii Department of Health Administrative Rules (Chapter 60.1 Air Pollution Control) stipulate acceptable dust control measures and additional measures may be attached as conditions to approved building and grading plans.

Construction noise will persist for the projected 12-month construction period. Noise will be most pronounced during the early stages of development (site work) to erection of the structure. Noise will diminish as interior work commences, as most noise should be confined to inside the building. Construction noise will be audible to students and faculty of the Waipahu United Church of Christ Pre-School and people waiting at bus stops on Hikimoe Street.

Maximum permissible noise levels for residential zoning districts set by the State Department of Health is 55 dBA (between 7:00am and 10:00pm) measured at the property line. Construction work will temporarily exceed this standard during working hours and, per Administrative Rules (Chapter 46) of the Department of Health, the Contractor will obtain a noise permit prior to construction. Construction will be limited to between the hours of 7:00 a.m. to 3:30 p.m., Mondays through Fridays.

Silt fences will be installed along the property boundaries to detain sediment laden water and promote sedimentation behind the fence. A wood fence or similar type barrier may be erected fronting Hikimoe Street for safety reasons and to minimize construction related impacts to people waiting at the bus stops.

During construction, the project site will be accessed from Hikimoe Street. Traffic on Hikimoe Street can be heavy in both directions because of bus and vehicle traffic. Motorists may be inconvenienced temporarily during construction work in the right-of-way and by street side loading and unloading of construction materials. During these periods, traffic speeds may be temporarily reduced and traffic rerouted around work sites. These impacts cannot be avoided and the Contractor will implement measures to minimize delays and inconveniences.

Mitigating measures would include posting advisory signs alerting motorists of roadwork and posting flagmen to marshal traffic around work sites. The Contractor will also coordinate road work with Oahu Transit Services to minimize impacts on bus traffic and pick-up/drop-off schedules.

Source: Gerald Park Urban Planner, January 2001.

#### DETERMINATION OF SIGNIFICANCE

Chapter 200 (Environmental Impact Statement Rules) of Title 11, Administrative Rules of the State Department of Health, establishes criteria for determining whether an action may have significant effects on the environment (11-200-12). The relationship of the proposed project to these criteria is discussed below.

- 1) Involves an irrevocable commitment to loss or destruction of any natural or cultural resource;  
There are no cultural or natural resources on the property.
- 2) Curtails the range of beneficial uses of the environment;  
The project will not curtail beneficial uses of the environment. At this time, the proposed use is the desirable development alternative for the parcel and will fill a need for parents of pre-school children and children of senior citizens.
- 3) Conflicts with the state's long-term environmental policies or goals and guidelines as expressed in chapter 344, Hawaii Revised Statutes, and any revisions thereof and amendments thereto, court decisions or executive orders;

The project does not conflict with long-term environmental policies and goals.

- 4) Substantially affects the economic or social welfare of the community or State;

The project will not substantially affect the economic or social welfare of the community or State. The project will provide a care center for children and senior citizens and this is anticipated to benefit parents of pre-school children and children (or a spouse) who are seeking care providers for a parent or parents.

It is believed that the combination of pre-school children and senior citizens will benefit both groups through inter-generational interaction.

- 5) Substantially affects public health;

The project will not adversely affect public health.

- 6) Involves substantial secondary impacts, such as population changes or effects on public facilities;

Significant secondary impacts are not anticipated.

- 7) Involves a substantial degradation of environmental quality;

The project is proposed on a vacant and unimproved lot within the Kauolu Development.

- 8) Is individually limited but cumulatively has considerable effect upon the environment or involves a commitment for larger actions;

The project does not entail a commitment for a larger action. The project is consistent with and supportive of State long-range plans for developing the area for civic purposes, elderly housing, and related facilities.

- 9) Substantially affects a rare, threatened or endangered species, or its habitat;

No rare, threatened or endangered flora or fauna or its habitat is located on the property.

- 10) Detrimentially affects air or water quality or ambient noise levels;

Local environmental conditions will be temporarily affected by fugitive dust and noise raised during construction. These impacts can be mitigated by construction and regulatory measures described in this assessment.

- 11) Affects or is likely to suffer damage by being located in an environmentally sensitive area such as a flood plain, tsunami zone, beach, erosion prone area, geologically hazardous land, estuary, fresh water, or coastal waters;

Although most of the building site is not located in a flood hazard area (Flood Zone XS), a section of the building site proposed for the Children's Day Care Center is located in the Floodway for Flood Zone AE (areas subject to 100-year flood). The base flood elevation of the Floodway (11 feet) is about the same height as existing ground elevation (10'6" to 12-feet across the Children's Day Care Center site). Ground elevation in the low areas will be raised to or slightly above 11 feet above sea level using soil material from the higher areas and, if needed, imported engineered fill. The slight modification in elevation (less than one foot) is not anticipated to increase the regulatory flood elevation.

The consulting engineers will perform a flood analysis and request a Conditional Letter of Map Amendment *or a Conditional Letter of Map Revision Regarding Fill or whichever is appropriate* from the Federal Emergency Management Agency to amend the Flood Insurance Rate Map for the area of the building site.

- 12) Substantially affects scenic vistas and viewplanes identified in county or state plans or studies:  
or,

The low-rise structures will not affect scenic vistas or viewplanes identified for the Waipahu area. The structures will not rise above some of the spreading monkeypod trees on the Waipahu United Church of Christ lot.

- 13) Requires substantial energy consumption.

Electrical energy will be needed to energize all fixtures to be built into the Adult Day Care and Children's Day Care Center buildings.

**Part VI  
STATUTORY CHECKLIST/HUD STANDARDS**

Federal statutes, regulations or executive orders address specific resources that may be impacted by the proposed action. HUD policies and standards address conditions that may require mitigative measures or modifications to the proposed action to achieve compliance with HUD requirements.

Pages 5 and 6 of this form lists those authorities and the implementing regulations or guidelines that must be followed to achieve compliance with the applicable authority.

Complete analysis of the proposed action on pages 5 and 6 and enter the determination in column 2 or 3 below.

(1) Statutes, Executive Orders & HUD Regulation/Notices	(2) Not Applicable As Cert- ified on Pgs. 5 & 6	(3) Compliance Required. Make Reference to and Attach Source Documentation and Analysis to Show Compliance with Applicable Authorities per Part 58.5
Historic Properties	X	
Floodplain Management		See attached statement. Flood analysis to be attached upon completion.
Wetlands Protection	X	
Coastal Zones	X	
Endangered Species	X	
Farmlands Protection	X	
Air Quality	X	
Water Quality	X	
Noise	X	
Thermal/Explosives	X	
Airport Clear Zones	X	
Solid Waste Disposal	X	
Toxic Chemicals and Radioactive Wastes	X	
Coastal Barrier Resources Wild and Scenic Rivers		Federal legislation and implementing regulations concerning these resources do not apply to the State of Hawaii. Gov. Mt. TPI or American Law as of January 1, 1976.

Other environmental concerns not addressed under Parts V or VI \_\_\_\_\_  
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Floodplain Management: Compliance

Ground elevation ranges from 10'6" to 12' on the property to be leased from the Waipahu United Church of Christ. The regulatory flood elevation is 11 feet for the property. The property thus is above and below the regulatory flood elevation. To attain the regulatory flood elevation, the low areas on the site will be filled with material graded from the higher areas. This modification in elevation is not anticipated to increase the regulatory flood elevation.

Engineering analysis will be performed and a Conditional Letter of Map Amendment *or a Conditional Letter of Map Revision Regarding Fill or whichever is appropriate* submitted to the Federal Emergency Management Agency to amend the Flood Insurance Rate Map for this area.

**HISTORIC PROPERTIES:** The National Historic Preservation Act of 1966 (P.L. 89-665; 16 U.S.C. 470); Preservation of Historic and Archeological Data Act of 1974 (P.L. 93-291) (16 U.S.C. 469); Executive Order 11593. Implementing Regulations: Protection and Enhancement of the Cultural Environment, 36 CFR Part 800 or 801 F.R. 1/30/79.

The site for the proposed action is not listed nor eligible for listing on the National Register of Historic Places based on:  consultation with the SHPO;  information checks with the Federal Register;  local authorities and interest groups;  field observation

Action is subject to compliance with Section 106 of the National Preservation Act of 1966. Compliance achieved on \_\_\_\_\_ (date), documentation attached.

**FLOODPLAIN MANAGEMENT:** Flood Disaster Protection Act of 1973 (P.L. 93-234) and implementing regulations; National Flood Insurance Program (44 CFR Parts 59-79); Executive Order 11988; Water Resources Council Guidelines on Implementing E.O. 11988; Section 404 of the Clean Water Act of 1977.

The project/activity is located outside of the 100 year flood hazard area identified by the FIRM or FIA Flood Hazard Boundary map panel number \_\_\_\_\_ and not subject to compliance with E.O. 11988.

The proposed action is located within the 100 year floodplain and compliance with E.O. 11990 is required. Documentation for compliance with the E.O. was completed on \_\_\_\_\_ (date) and is attached.

Proposed action requires construction or fill in waters of the U.S. or adjacent wetlands, Department of Army permit required (Section 404 of the Clean Water Act). Its issuance is contingent upon a federal consistency determination with the local Coastal Zone Management Program.

Flood insurance required. Policy issued to: \_\_\_\_\_

**WETLANDS PROTECTION:** Executive Order 11990; Water Resources Council Guidelines for Implementing E.O. 11988

The proposed action is not within a wetland area nor will it have an adverse impact on an adjacent wetland area. This determination is made by:  Field observation;  consultation with the U.S. Corps of Engineers;  Other \_\_\_\_\_

The proposed action is located within a wetland or will impact on one nearby. Documentation for compliance with the E.O. was completed on \_\_\_\_\_ (date) and is attached. If action requires fill, a Department of Army Permit is required (Section 404 of the Clean Water Act). Its issuance is contingent upon a consistency determination with the local Coastal Zone Management Program. Copy of permit is attached.

Flood insurance required. Policy issued to: \_\_\_\_\_

**COASTAL ZONE MANAGEMENT:** Coastal Zone Management Act of 1972 (P.L. 92-583) (16 U.S.C. 1451, et seq.); Executive Order 11990; 15 CFR Part 930.

Not applicable to \_\_\_\_\_. (TT only)

The proposed action is consistent with the approved Coastal Management Program for the area. Consistency determination is attached.

The proposed action will have an impact on the coastal area which required a permit from the \_\_\_\_\_ agency/department. The permit was issued on \_\_\_\_\_ (date) and a copy is attached.

**ENDANGERED SPECIES:** The Endangered Species Act of 1973 (16 U.S.C. 1531-1543) Section 7; 50 CFR Part 402.

The proposed action will not affect any endangered species of plants or animals, nor any critical habitat. This determination was made based on:  consultation with U.S. Fish and Wildlife Service (FWS);  consultation with local authority \_\_\_\_\_ (Dept./Agency);  Field Observation.

Formal consultation required with the U.S. FWS under Section 7 (16 U.S.C. 1536). Compliance achieved on \_\_\_\_\_ (date) documentation attached.

**FARMLANDS PROTECTION:** Farmland Protection Policy Act of 1981 (7 U.S.C. 4201, et seq.; 7 CFR Part 658 (Subtitle I of the Agriculture and Food Act of 1981)).

The proposed action will not adversely impact prime or unique farmland nor farmlands designated as important by State and Local Government that have been approved by the Secretary of Agriculture. This determination was made by:  review of local land use plans;  consultation with the District Conservationist, SCS, USDA;  Field Observation.

The proposed action impacts on agricultural lands however mitigative measures were identified in the attached analysis in accordance with 7 CFR Part 658. Compliance achieved on \_\_\_\_\_ (date). Documentation attached.

**AIR QUALITY:** Clean Air Act (P.L. 90-148) (42 U.S.C. 7401-7642) as amended; applicable EPA implementing regulations; Volume 1 Guide for Rapid Assessment of Air Quality at Housing Sites by R.H. Thullier, May 1978 and HUD Form AP #1, Rapid Evaluation Procedure for Carbon Monoxide Concentrations.

Project/activity is located within an attainment area in accordance with the State Implementation Plan; is not located near a power plant or sugar mill; and is not adjacent to a traffic thoroughfare that generates CO concentrations in excess of the 8 hour standard of 10 mg/m<sup>3</sup> at project site.

Project/activity is located within a non-attainment area and/or is exposed to air pollutants that threatens the federal air quality standard for \_\_\_\_\_ (pollutant). Analysis and recommendations for clearance is attached.



**WATER QUALITY:** Federal Water Pollution Control Act (P.L. 92-500) as amended (33 U.S.C. 1251-1376), the Safe Drinking Water Act of 1974 (P.L. 93-523) as amended (42 U.S.C. 300f-300j-10); particularly section 1424(e)(42 U.S.C. 300h-303(e)).

- Project/activity does not impact a sole source aquifer designated by EPA in accordance with Section 1424(e) of the Safe Drinking Water Act of 1974, as amended.
- Project/activity is located within the Northern Groundwater Aquifer on Guam. Guam EPA has reviewed proposal in accordance with MOU between HUD, U.S. EPA, Guam EPA and GHURA. Their recommendation for clearance is attached. (Activities on Guam only)

**NOISE:** Noise Control Act 42 U.S.C. 4903; 24 CFR Part 51 Subpart B: Noise Abatement and Control; HUD Noise Assessment Guidelines March 1984.

- Project/activity is not subject to current or projected noise levels that exceed 65 LDN as determined by:  a site inspection;  an evaluation using HUD Noise Assessment Guidelines; or  other acoustical data (\_\_\_\_\_)
- Project/activity requires mitigative action to comply with 24 CFR Part 51B Noise Abatement and Control. Report prepared by \_\_\_\_\_, consultant, outlines mitigative measures for compliance with HUD standards. Copy attached.

**THERMAL/EXPLOSIVE HAZARDS:** 24 CFR Part 51 Subpart C - Environmental Criteria and Standards; Siting of HUD-Assisted Projects Near Hazardous Operations Handling Petroleum Products or Chemicals of an Explosive or Flammable Nature.

- Project/activity is not subject to hazards from explosive or flammable fuels or other hazardous chemicals based on site inspection and information on file.
- Project/activity is subject to hazards from explosive or flammable fuels or other hazardous chemicals. Evaluation of these hazards and recommended mitigative measures are:  included in attached study;  mitigative measures will be incorporated into project design.

**CLEARZONES AT AIRPORTS:** 24 CFR Part 51 Subpart D - Siting of HUD Assisted Projects in Runway Clear Zones at Civil Airports and Clear Zones and Accident Potential Zones at Military Airfields.

- Project/activity is not located in or near a Clear Zone at a civil or military airfield nor in or near an Accident Potential Zone at a military airfield.
- Project/activity is located within an existing or future Clear Zone or Accident Potential Zone. Approval of proposed action is consistent with Part 51.302, 51.303 and 51.305(b). Documentation attached.

**SOLID WASTE DISPOSAL:** Resources Conservation and Recovery Act (42 U.S.C. 6901-6987); 40 CFR Part 250.43-1

- Project/activity does not involve the disposal of hazardous materials nor siting of sanitary landfills or closing of open dumps.
- Project/activity is subject to provisions of EPA Guidelines;  Documentation of evaluation and coordination with EPA attached.

**TOXIC CHEMICALS & RADIOACTIVE WASTES:** HUD Notice 79-33, September 10, 1979 Policy Guidance to Address the Problems Posed by Toxic Chemicals and Radioactive Materials.

- Project/activity is not affected by toxic chemicals or radioactive material based on:  site inspection;  information check with local Health Dept.;  other source \_\_\_\_\_
- Project/activity's site was suspected of containing toxic chemicals or radioactive materials. HUD and local responsible agency contacted.  Evaluation of hazard was made in accordance with Notice 79-33 and found acceptable. Documentation attached,  Yes,  No.

Grantees are advised not to utilize COBG funds on activities supporting new development for habitation at locations affected by toxic chemicals and radioactive materials.

Other policies, standards or guidelines used in preparing the environmental analysis

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Cumulative Impacts: \_\_\_\_\_

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\_\_\_\_\_  
\_\_\_\_\_

# Certification of Environmental Review Requirements

## State of Hawaii

Review each of the rules or standards listed below and check and/or complete the statement that applies. The completion of the form and signature at the bottom will provide evidence that the proposed action is consistent with Hawaii's environmental regulations and standards.

1. Chapter 343 HRS Environmental Impact Statements
2. Act 282, Private Waste Water Treatment Plants, Session Laws of Hawaii, 1985
3. Title 11, Administrative Rules, State of Hawaii, Department of Health
  - a. ~~Chapter 42, Vehicular Noise Control for Oahu~~ (Repealed 6/28/00)
  - b. ~~Chapter 43, Community Noise Control for Oahu~~ (Superseded by Chapter 11-46, HAR, Community Noise Control. 9/23/96.)
  - c. Chapter 54, Water Quality Standards
  - d. Chapter 55, Water Pollution Control
  - e. Chapter 59, Ambient Air Quality Standards
  - f. Chapter 60, Air Pollution Control
  - g. Chapter 200, Environmental Impact Statement Rules

- It has been determined that the proposed action requires compliance with one or more of the above regulations which include Chapter 43, 55, 59 during construction. Appropriate permits for clearance on the above regulations were obtained on \_\_\_\_\_ (Date). will be obtained prior to construction.
- The proposed action is consistent with the regulations listed above and no permits are required.

Certified By:



Name/Title

March 28, 2001

Date

SCREENING CRITERIA FOR COBG ASSISTED PROJECT TO CONFIRM ITS CONSISTENCY WITH HCZMP

DESCRIPTION OF PROPOSED ACTION: \_\_\_\_\_

CRITERIA: This review is based on HUD's request for a general consistency certification pursuant to 15 CFR Part 930.37 that was approved by the State Department of Planning and Economic Development April 8, 1987.

The State's CZM policies are reviewed for their applicability to the action proposed under the general consistency certification as follows:

- o If none of the policies apply to the proposed action it is consistent with the Hawaii's Coastal Zone Management Program.
- o If one or more of the policies are threatened, the grantee shall make an individual consistency review in accordance with Section 205A-22, Chapter 205A, HRS.

DETERMINATION

CZM POLICIES

Consistent Ind. Review

<u>X</u>	_____	1. <u>SMA PERMIT</u> The proposed action qualifies as a minor permit and is not subject to an individual CZM consistency review. Copy of permit is: _____ attached, _____ in ERR file.
<u>X</u>	_____	Proposed action is not subject to an individual consistency review. (References 1, 2)
<u>X</u>	_____	2. <u>LAND USE DISTRICTS</u> Proposed action is located in a developed, altered and urban district. It is not in a State Ag, Rural or Conservation Land Use District. (References 1, 3)
<u>X</u>	_____	3. <u>THREATENED AND ENDANGERED SPECIES AND THEIR HABITAT</u> Proposed action does not occur in or affect areas containing threatened or endangered species and their habitats. (References 4, 5, 6)
<u>X</u>	_____	4. <u>STREAMS</u> Proposed action will not alter the flow or use of streams.  Proposed action is not located adjacent to streams nor will it cause channelization or diversion. (References 4, 7)
<u>X</u>	_____	5. <u>HISTORIC/ARCHEOLOGIC RESOURCES</u> The site(s) do/does not contain historic or archeological resources as determined by the State Preservation Officer. (References 8, 9)
<u>X</u>	_____	6. <u>WETLANDS</u> The proposed action does not impact or affect a wetland. (References 4, 7)

REFERENCES

- |  |  |
|--|--|
| 1. County Planning Department              | 6. The Nature Conservancy of Hawaii                        |
| 2. Section 205A-22, Chapter 205A HRS       | 7. U.S. Corps of Engineers                                 |
| 3. State Land Use Commission               | 8. State Historic Preservation Officer                     |
| 4. State Dept. of Land & Natural Resources | 9. National Register of Historic Places (Federal Register) |
| 5. U.S. Fish and Wildlife Service          |  |

DETERMINATION

Based on the above review it is determined that:

- X The proposed action meets the criteria of the general consistency certification and is consistent with the HZMP.
- \_\_\_\_\_ The proposed action requires an individual consistency review that will be prepared and submitted to the State DPED for their review and concurrence.

Prepared by: Gerald Park Principal March 28, 2001  
Name Title Date

HO-CZM87

APPENDIX A  
COMMENT LETTERS AND RESPONSES

POLICE DEPARTMENT  
CITY AND COUNTY OF HONOLULU  
1515 SOUTH BERETANIA STREET  
HONOLULU, HAWAII 96813 - AREA CODE (808) 529-3111  
http://www.honolulu.gov

IF BY MAIL  
MAIL ROOM



LEE D. DONOHUE  
CHIEF  
MICHAEL GERALD  
SUPPORT CHIEF

April 18, 2001

OUR REFERENCE CS-LS

Mr. Gerald Park  
Gerald Park, Urban Planner  
1400 Rycroft Street, Suite 876  
Honolulu, Hawaii 96814-3021

Dear Mr. Park:

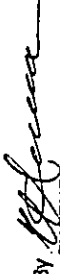
Thank you for the opportunity to review and respond to the Draft Environmental Assessment for the Adult Day Health Care and Children's Day Care Center, TMK: 9-04-17: por. 1, por. 31.

During the construction phase of the project, dust and noise may have an impact on calls for police service to the area. However, we anticipate that traffic-related problems will have an impact on police services both during construction and after the day care center begins its operations.

If there are any questions, please call Carol Sodeiani of the Support Services Bureau at 529-3658.

Sincerely,

LEE D. DONOHUE  
Chief of Police

By   
EUGENE UEMURA, Assistant Chief  
Support Services Bureau

cc: District 3

August 9, 2001

Lee D. Donohue, Chief of Police  
Honolulu Police Department  
801 S. Beretania Street  
Honolulu, Hawaii 96813

Subject: Adult Day Health Care and Children's Day Care Center  
TMK: 9-04-17: por. 51, por. 31  
Waipahu, Oahu, Hawaii

Thank you for reviewing and commenting on the environmental assessment prepared for the subject project. We offer the responses to your comments.


Carol Sodeiani of the HPD Support Services Bureau indicated to us that noise and dust from construction projects often result in complaints called in to the police department thus there is an increase in calls for police service. Measures to mitigate fugitive dust and construction noise are stipulated in the environmental assessment and will be written into the construction documents and plans for the proposed project.

The same situation occurs with construction and post-construction traffic. People call the Police Department with complaints about construction traffic and an officer must respond and investigate the complaint and file a report. It is acknowledged that when the project is completed and open for use, the project will have an impact on traffic safety given the mix of buses, vehicles, and pedestrians on Hikimoe Street. To mitigate potentially adverse traffic impacts, several changes to the location of planned facilities along Hikimoe Street with respect to the proposed driveway are proposed. First, the proposed comfort station has been relocated to the west end of the site thus freeing up sidewalk space for additional bus stops. Second, all bus stops will be located to the west of the driveway. Third, access into the parking lot has been relocated away from the comfort station. These changes should ensure optimal sight distance for the critical left-turn movement egressing the driveway. Drivers, however, will have to be cautious when egressing the driveway because during certain times of the day parked or idling buses to the right of the driveway will obstruct sight distance of eastbound traffic on Hikimoe Street.

We thank the Honolulu Police Department for participating in the environmental assessment review process.

Sincerely,

GERALD PARK URBAN PLANNER

  
Gerald Park

cc: A. Wong, DCS-CCH

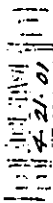


GERALD PARK  
Urban Planner  
1400 Rycroft Street  
Honolulu, Hawaii  
96814-3021

Telephone  
(808) 742-7484  
Fax  
(808) 742-7405  
E-mail  
geraldp@hpd.net



Verizon Hawaii Inc.  
P.O. Box 2200  
Honolulu, HI 96811



April 20, 2001

Attention: Mr. Gerald Park  
GERALD PARK - URBAN PLANNER  
1400 Rycroft Street, Suite 876  
Honolulu, Hawaii 96814-3021

Dear Mr. Gerald Park

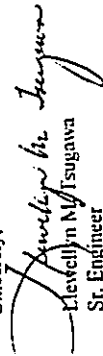
Subject: ADULT DAY HEALTH CARE and CHILDREN'S DAY CARE CENTER  
TMK: 9-04-17: por. 1, por. 31  
WAIPAHU, OAHU, HAWAII

Thank you for the opportunity to review and comment on the Draft Environmental Assessment of the Adult Day Health Care and Children's Day Care Center project for the Waipahu Community Foundation. We have completed our review of the description of the proposed project and maps sent to us with your letter dated April 10, 2001. At this time, we have determined that Verizon Hawaii Inc. has no conflict with the construction of the planned facility within the area of the proposed project site.

Verizon Hawaii Inc. wishes to be a consulted party during the preparation of any future electrical / telecommunication design plans that are produced for this proposed project.

If there are any questions or you require assistance in the future on this project, please call Mahi Tsugawa at 840-5857.

Sincerely,

  
Lewellyn M. Tsugawa  
Sr. Engineer  
OSP Engineering

April 23, 2001

Cal Kawamoto  
94-444 Kipou Street  
Waipahu, Hawaii 96797

Gerald Park  
Urban Planner  
1400 Rycroft Street, Suite 876  
Honolulu, Hawaii 86914-3021

Subject: Adult Day Health Center and Youth Day Care Center  
TMK: 9-04-17: por. 1, por. 31  
Waipahu, Oahu, Hawaii State Senate

Dear Mr. Park:

Thank you for your letter dated April 10, 2001.

I believe a good start of my response thereto is the enclosed copy my testimony to the City Council at their meeting this coming Wednesday, April 25, 2001, scheduled for 6:00 p.m. in the City Council Chambers. I say "start of my response" to your letter, because I would be more than happy to answer any questions that you or Mr. Arnold Wong may have.

I say the project in Waipahu will be the prototype of such day care centers because it will meet the strict requirements of the State Department of Health's administrative rules under Chapter 96 regarding freestanding adult day health centers. It will be an alternative means of long term care, keeping the frail and elderly well, by experienced professional staff and administration, and thus keeping the care receiver out of an intermediate care facility, or other like facilities, as long as possible.

Thank you for your attention; and please feel free to call on me at any time.

Sincerely,

  
CAL KAWAMOTO

RECEIVED  
APR 24 2001

April 19, 2001

Cal Kawamoto  
94-444 Kipou St.  
Waipahu, HI 96797

The Honorable Council Chair Jon C. Yoshimura  
City and County of Honolulu  
530 S. King Street  
Honolulu, Hawaii 96813

Re: Bill No. 16 (2001) relating to the Executive Budget  
and Program for the fiscal year July 1, 2001 to June  
30, 2002.

Dear Council Chair Yoshimura:

I hereby very respectfully submit this testimony in support of Project Number 01131, which project was initially to be that of the nonprofit Waipahu Community Foundation. Thereafter, in order to avoid any conflict of interest or any other potential problem, a new nonprofit corporation (Waipahu Community Adult Day Health Center and Youth Day Care Center) was created to effect and accomplish the purpose of having an adult day health center and a youth day care center to help in serving a fast growing need, i.e., adult day health centers for our elderly, as well as day care centers for our youth, from pre-school on up. Also, in order to make full use of adjacent properties and appurtenances, as well as to reasonably satisfy all interested parties, including the operation of a transit hub on Hikimoe Street, as well as improvements to be made to the transit hub, and its relationship to the planned day health care center that will be constructed on the adjacent State property, I respectfully request your approval of said Project Number 01131. In the amount of \$2,500,000 of the Community Development Fund of Federal funds.

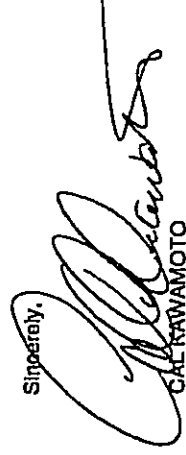
I speak individually as a long time resident and community leader in Waipahu; as its Neighborhood Board Chair in the past for ten (10) years; as one of the three incorporators of the nonprofit Waipahu Community Foundation (which was incorporated on April 3, 1992), for which foundation I have been serving as unpaid Executive Director from inception to date; as well as incorporator of the above mentioned new nonprofit corporation, i.e., Waipahu Community Adult Day Health Center and Youth Day Care Center (which was incorporated on February 1, 2001), and for which I have been serving as unpaid Executive Director from its beginning to date.

The Honorable Council Chair Jon C. Yoshimura  
April 19, 2001  
Page 2

You and your honorable fellow councilmembers I am sure are well aware of the need for these day care centers whereby "at home" care givers can take their loved ones to during the daytime, so that the care givers (usually adult children or relatives) themselves can have some time off to take care of their own daily needs, as well as have some valuable respite for themselves. There are various and important versions of these day care facilities, and this one in Waipahu will be the prototype and most all encompassing; for example it will be run on a daily basis, as well as meet the State Department of Health's strict administrative rules under Chapter 96 regarding freestanding adult day health centers. It is an alternative means of long term care by keeping the frail and elderly well, and avoiding putting them in intermediate care facilities.

So, by your approving Project Number 01131, you will have taken a giant step for our elderly, who understandably prefer living at home instead of in a nursing home as long as possible. You will at the same time be providing for the transit hub for the City and County.

Thank you for your patience and consideration; and I again request your approval of Project Number 01131.

Sincerely,  
  
CAL KAWAMOTO

Executive Director  
Waipahu Community Adult Day Health Center  
and Youth Day Care Center

SEANAMEN J. CAYETANO  
DIRECTOR



STATE OF HAWAII  
OFFICE OF ENVIRONMENTAL QUALITY CONTROL  
1800 ALI'OLE DRIVE, SUITE 100  
HONOLULU, HAWAII 96813  
TELEPHONE (808) 546-1188  
FACSIMILE (808) 546-1185

GENEVIEVE SALMONSON  
DIRECTOR

Michael Amii  
May 3, 2001  
Page 2

**Sustainable building techniques:** Please consider applying sustainable building techniques presented in the "Guidelines for Sustainable Building Design in Hawaii. In the final EA include a description of any of the techniques you will implement. For a paper copy contact our office or go to our homepage at [http://www.state.hi.us/health/eneq/relationships\\_sustainable.htm](http://www.state.hi.us/health/eneq/relationships_sustainable.htm).

**Cultural impacts assessment:**

Act 50 was passed by the Legislature in April of 2000. This mandates an assessment of impacts to local cultural practices by the proposed project. In the final EA include such an assessment.

If the subject area is in a developed urban setting, cultural impacts must still be assessed. Many incorrectly assume that the presence of urban infrastructure effectively precludes consideration of current cultural factors. For example, persons are known to gather kauna'oa, 'ilima, 'uhaloa, noni or ki on the grassy slopes and ramps of the H-1 freeway and some state highways on the neighbor islands. Certain landmarks and physical features are used by Hawaiian navigators for sailing, and the lines of sight from landmarks to the coast by fisherman to locate certain fishing spots. Blocking these features by the construction of buildings or tanks may constitute an adverse cultural impact.

For assistance in the preparation refer to our *Guidelines for Assessing Cultural Impacts*. Contact our office for a paper copy or go to our homepage at <http://www.state.hi.us/health/eneq/index.html>. You will also find the text of Act 50 linked to this section of our homepage.

If you have any questions call Nancy Heinrich at 586-4185

Sincerely,

*Genevieve Salmonson*  
GENEVIEVE SALMONSON  
Director

c: Calvin Kawamoto  
Gerald Park

May 3, 2001

Michael Amii  
Department of Community Services  
715 South King Street  
Honolulu HI 96813

Att: Arnold Wong

Dear Mr. Amii:

Subject: Draft Environmental Assessment (EA)/SMA for Waipahu Adult Day Health Center & Children's Day Care Center

We have the following comments to offer:

**Two-sided pages:** In order to reduce bulk and save on paper, please consider printing on both sides of the pages in the final document.

**Contacts:** Document all contacts in the final EA, including those made during the pre-consultation phase, and include copies of any correspondence. This is especially true of the State Historic Preservation Division of DLNR. The "no effect" determination from this office must appear in the final EA.

**Funding:** In addition to the CDBG funds listed, will the applicants be eligible for tax waivers? If so please list them in the final EA.

**Hikimooe St. bus stops:** Will the bus facilities be located so that the seniors can easily reach them, with either a traffic light or a crosswalk nearby? This is a problem which has occurred near other seniors complexes.

**Motor vehicle ingress/egress:** Will motor traffic going onto and leaving the property have problems blending into the flow of traffic on Hikimooe Street? Will ingoing/outgoing vehicles compromise the safety of seniors trying to cross this street?

**Metal roofs:** Why was metal chosen for the roofing material? It seems that metal will transmit heat, making the interior (and the occupants) uncomfortable.



August 9, 2001

GERALD PARK  
Urban Planner

Genevieve Salmonson, Director  
Office of Environmental Quality Control  
State of Hawaii  
235 South Beretania Street, Suite 702  
Honolulu, Hawaii 96813-2437

11/11/01  
10:15 AM  
10:15 AM

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Subject: Adult Day Health Care and Children's Day Care Center  
TMK: 9-04-17; por. 51, por. 31  
Waipahu, Oahu, Hawaii

Thank you for reviewing and commenting on the environmental assessment prepared for the subject project. We offer the following responses to your comments in the order presented.

Two-sided pages: Duplex printing will be considered.

Contacts: Consulted agencies and organizations will be identified in the Final Environmental Assessment and all correspondence included.

The State Historic Preservation Division has issued a "no effect" determination. The determination will be included in the Final Environmental Assessment.

Funding:

Applicant may be eligible for tax waivers but has only received approval for Community Development Block Grant monies to fund the project.

Hikimooe St. bus stops and Motor vehicle ingress/egress.

Discussions with transit planners for the Department of Transportation Services and Planning and Permitting have resulted in several changes to the location of planned facilities along Hikimooe Street with respect to the proposed driveway. First, the proposed comfort station has been relocated to the west end of the site thus freeing up sidewalk space for additional bus stops. Second, all bus stops will be located to the west of the driveway. Third, access into the parking lot has been relocated away from the comfort station. These changes should ensure optimal sight distance for the critical left-turn movement egressing the driveway. Drivers, however, will have to be cautious when egressing the driveway because during certain times of the day parked or idling buses to the right of the driveway will obstruct sight distance of eastbound traffic on Hikimooe Street.

The nearest striped crosswalk over Hikimooe Street is at its intersection with Mokuola Street. A speed table is recommended as part of the transit improvements proposed for Hikimooe Street. The speed table, or a slightly elevated crosswalk, is shown on the site plan for the proposed Adult Day Health Care and Children's Day Care Center. Its location is only preliminary and a final location will be determined at a later time by the transportation consultant to the City. The speed table is anticipated to enhance pedestrian and vehicle safety along the street.

Genevieve Salmonson  
August 9, 2001  
Page 2

Metal roofs.

All structures will be designed as pre-engineered buildings with steel truss, purlin, and metal roof. All of the underside will be insulated. Metal roofs are non-combustible and cost was also a factor in its selection.

Sustainable building techniques.

The architect has reviewed the "Guidelines for Sustainable Building Design in Hawaii." All consultants will be required to review these guidelines when they are finalizing their design. Consideration will be given for energy conservation and maintenance.

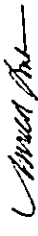
Cultural impact assessment.

A cultural impact assessment has not been prepared for this project.

We thank the Office of Environmental Quality Control for participating in the environmental assessment review process.

Sincerely,

GERALD PARK URBAN PLANNER



Gerald Park

c: A. Wong, DCS-CCH

BENJAMIN J. CAYETANO  
GOVERNOR



STATE OF HAWAII  
DEPARTMENT OF BUSINESS, ECONOMIC DEVELOPMENT AND TOURISM  
HOUSING AND COMMUNITY DEVELOPMENT CORPORATION OF HAWAII  
677 QUEEN STREET, SUITE 300  
Honolulu, Hawaii 96813  
FAX: (808) 587-0800

SHARVIL MEYALAMBO  
EXECUTIVE DIRECTOR

ROBERT J. HALL  
EXECUTIVE ASSISTANT

01:DEV/0963

May 1, 2001

5.8.01

Mr. Calvin Kawamoto  
May 1, 2001  
Page 2

Thank you for the opportunity to comment on your draft EA. Should there be any questions or comments regarding this matter, please contact Stan S. Fujimoto, Project Manager, at 587-0541.

Sincerely,

Mr. Calvin Kawamoto, Executive Director  
Waipahu Community Foundation  
94-444 Kipou Street  
Waipahu, Hawaii 96797

Sharyn L. Miyashiro  
Executive Director

c: Janice Takahashi, HCDCH Chief Planner  
Gerald Park Urban Planner  
Arnold Wong, Department of Community Services, City and County of Honolulu  
OEQC

Dear Mr. Kawamoto:

Subject: Adult Day Health Care and Children's Day Care Center  
Waipahu, Oahu, Hawaii  
TMK: 9-4-17: por. 31 and 51

The Housing and Community Development Corporation of Hawaii (HCDCH) acknowledges receipt of a copy of a draft (March 2001) Environmental Assessment (EA) for the above subject adult and children's day care project on Hikimoe Street, Waipahu Hawaii (Project), a notice of which as published in the Office of Environmental Quality Control (OEQC) Bulletin on April 23, 2001.

As mentioned in the EA, HCDCH has a development agreement with the Waipahu Community Foundation (WCF) for the development and operation of an adult and children's day care and respite center on one of the parcels for the Project, TMK 9-4-17: por. 51 (not portion of 01 as mentioned in the EA). The total size of the parcel is 35,393 square feet (not 33,833 square feet as mentioned in the EA).

The proposed Project appears to be consistent with the development agreement and the overall Kaulaolu Properties Development.

In accordance with our development agreement, please submit your Project plans for our approval as they are developed, and please note that there shall be no construction on parcel 51 until HCDCH has issued a written Notice to Proceed.

GERALD PARK  
Urban Planner

August 9, 2001

Sharyn L. Miyashiro Executive Director  
Housing and Community Development  
Corporation of Hawaii  
Department of Business, Economic Development and Tourism  
State of Hawaii  
677 Queen Street, Suite 300  
Honolulu, Hawaii 96813

Subject: Adult Day Health Care and Children's Day Care Center  
TMK: 9-04-17: por. 51, por. 31  
Waipahu, Oahu, Hawaii

Thank you for reviewing and commenting on the environmental assessment prepared for the subject project. We offer the responses to your comments.

As noted in your comment letter, the tax map key and parcel size for one of the parcels were incorrect. The document will be revised with the correct tax map key (9-4-017: por. 51). A resurvey of the parcel indicates that its size is 35,434 square feet.

Your comments and our responses will be included in the Final Environmental Assessment.

Sincerely,

GERALD PARK URBAN PLANNER

*Gerald Park*

Gerald Park

c: A. Wong, DCS-CCH



NOTE TO  
ATTENTION OF

DEPARTMENT OF THE ARMY  
U.S. ARMY ENGINEER DISTRICT, HONOLULU  
FT. SHAFTER, HAWAII 96828-5440

May 3, 2001

Civil Works Technical Branch

Mr. Gerald Park  
Urban Planner  
1400 Rycroft Street, Suite 876  
Honolulu, Hawaii 96814-3021

Dear Mr. Park:

Thank you for the opportunity to review and comment on the Draft Environmental Assessment (DEA) for the Adult Day Health Care and Children's Day Care Center project, Waipahu, Oahu (TMK: 9-4-17: por. 1 and 31). The following comments are provided in accordance with Corps of Engineers authorities to provide flood hazard information and to issue Department of the Army (DA) permits.

- a. Based on the information provided, a DA permit will not be required for the project.
- b. The flood hazard information provided on pages 13 and 23 of the DEA is correct.

Should you require additional information, please contact Ms. Jessie Dobinchick of my staff at (808) 438-8876.

Sincerely,

*James Pennaz*  
James Pennaz, P.E.  
Chief, Civil Works  
Technical Branch

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MAY 3 2001

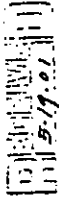


STATE OF HAWAII  
DEPARTMENT OF HEALTH  
P.O. BOX 3378  
HONOLULU, HAWAII 96801

BRUCE S. JACOBSON, Ph.D., M.P.H.  
DIRECTOR OF HEALTH

Simply paste into ID  
For  
01-018/cpo

May 10, 2001



Mr. Gerald Park  
Urban Planner  
1400 Rycroft Street  
Suite 876  
Honolulu, Hawaii 96814

Dear Mr. Park:

Subject: Adult Day Health Care and Children's Day Care Center  
TMK: 9-4-17:1, 31

Thank you for allowing us to review and comment on the subject project. We have the following comments to offer:

Wastewater Branch

As domestic wastewater treatment and disposal will be via a public sewer lateral in Kikimoe Street, we have no objections to the proposed project.

All wastewater plans must conform to applicable provisions of the Department of Health's Administrative Rules, Chapter 11-62, "Wastewater Systems." We reserve the right to review the detailed wastewater plans for conformance to applicable rules.

Should you have any questions, please contact the Planning/Design Section of the Wastewater Branch at 586-4294.

Noise, Radiation and Indoor Air Quality Branch

With reference to the Certification of Environmental Review Requirements, State of Hawaii, of the Draft Environmental Assessment, Chapter 11-43 was superseded by Chapter 11-46, Hawaii Administrative Rules, "Community Noise Control" on September 23, 1996.


Mr. Gerald Park  
May 10, 2001  
Page 2

In addition, Chapter 11-42, Hawaii Administrative Rules, "Vehicular Noise Control for Oahu" was repealed on June 28, 2000.

1. Activities associated with the construction of the project shall comply with the Department of Health's Administrative Rules, Chapter 11-46, "Community Noise Control."
  - a. The contractor shall obtain a noise permit if the noise levels from the construction activities are expected to exceed the maximum permissible sound levels of the regulations as stated in Section 11-46-6(a).
  - b. Construction equipment and on-site vehicles requiring an exhaust of gas or air shall be equipped with mufflers as stated in Section 11-46-6(b)(1)(A); and
  - c. The contractor shall comply with the requirements pertaining to construction activities as specified in the rules and the conditions issued with the permit as stated in Section 11-46-7(d)(4).

Should you have any questions, please contact Mr. Russell Takata of the Noise, Radiation and Indoor Air Quality Branch at 586-4700.

Sincerely,

  
GARY GILL  
Deputy Director  
Environmental Health Administration

August 9, 2001

Bruce S. Anderson, Ph.D., Director  
Department of Health  
State of Hawaii  
PO Box 3378  
Honolulu, Hawaii 96801

Attn: Gary Gill

Dear Dr. Anderson:

Subject: Adult Day Health Care and Children's Day Care Center  
TMK: 9-04-17: por. 51, por. 31  
Waipahu, Oahu, Hawaii

Thank you for reviewing and commenting on the environmental assessment prepared for the subject project. We will modify the Certification of Environmental Review Requirements to indicate that Chapter 11-43 "Community Noise Control" was superseded by Chapter 11-46 HAR and Chapter 11-42 HAR "Vehicular Noise Control for Oahu" was repealed.

We thank the Department of Health for participating in the environmental assessment review process.

Sincerely,

GERALD PARK URBAN PLANNER



Gerald Park

c: A. Wong, DCS-CCH

# FAX TRANSMISSION

Date 5/21/01

To: 586-6879 Waipahu Community Foundation  
527-5498 Department of Community Svcs,  
C&C Hono  
942-7485 Gerald Park, Urban Planner  
586-4186 OEQC  
523-4220 City Councilmember G. Okino  
538-4006 Marilyn Matsumoto, Pacific Trust  
From: A. Anderson, Treasurer/Recorder, A.A.  
Waipahu Community Foundation  
Fax: 671-4741

Number of pages including this cover page (5)

The environmental Note of 23 April 2001 contained a Draft Environmental Assessment, item (2) Waipahu Adult Day Health Care and Children's Day Care Center and invited public comments not later than 23 May 2001. Comments are limited to the minutes of the Waipahu Community Foundation Minutes covering the meeting conducted on 21 March 2001. Your attention is invited to par. V. on page three under New Business, which sets forth the involvement and limitations thereof of the Waipahu Community Foundation. I have discussed the probability of unintended/inappropriate involvement of the Waipahu Community Foundation beyond that stated in the enclosed minutes of the 21 March 2001 meeting with Councilmember Okino who advised that comments be submitted for the record in this case.

cc: file.

WAIPAHU COMMUNITY FOUNDATION  
GRANT APPLICATION REVIEW COMMITTEE  
CHORUS ROOM WAIPAHU HIGH SCHOOL  
WAIPAHU, HAWAII 96797

WAIPAHU COMMUNITY FOUNDATION  
GRANT APPLICATION REVIEW COMMITTEE  
CHORUS ROOM WAIPAHU HIGH SCHOOL  
WAIPAHU, HAWAII 96797

21 March 2001

Minutes of the Waipahu Community Foundation Grant  
Application Review Committee meeting held this date  
at the above address.

I Call to Order. The meeting was called to order by President  
Merv Ah Tou at 6:00 p.m. at the above location.

II Roll Call. Present were President Merv Ah Tou; Vice Presidents Pat  
Pedersen, Waipahu High School and Cal Kawamoto, Waipahu  
Business Assn; Director Yoshiko Yamauchi, Friends of Waipahu  
Cultural Garden Park; Director Mike Isobe, West Pearl Harbor Rotary  
Club; Director Annette Yamaguchi, Leeward YMCA; Rudy Costales  
(Alternate Director), Waipahu Jackrabbits; Director Allan Mc Angus,  
Village Park Athletic Assn and Treasurer Andy Anderson, Waipahu  
Community Assn. A quorum was present. Excusals: None.

III Approval of Minutes of the previous Meeting. The four pages of  
minutes from the 6/23/00 Meeting were not discussed at this  
(12/21/00) meeting. These minutes were not discussed at this  
(3/21/01) Meeting.

IV Order of Business.

a. Executive Director Kawamoto presented the Grant Application  
Review committee recommendations to receive cash awards  
for the fourth quarter. They are:  
Project Graduation, Waipahu High School Seniors and Seniors  
(Waipahu residents) attending Pearl City High School.  
\$5000.00. \$4000.00 for Pearl City Students - based upon  
\$40.00 per student.  
Girl Scout Troop 157. \$795.00  
Waipahu Little League. \$4250.00  
Leeward YMCA. \$3400.00

Page 2  
21 March 2001

Minutes of the Waipahu Community Foundation Grant  
Application Review Committee meeting held this date  
at the above address.

IV Order of Business Continued:

a. Continued:

Waipahu Girl Scout Service Unit \$3200.00 (ExDir Kawamoto to  
send letter to Lorraine S. Inoye, Asst ExDir, Girl Scout  
Council of Hawaii, detailing WCF protocol, necessary when  
sub-letting funds received from WCF to GS Units, i.e.,  
recipients must be Waipahu residents).

Village Park Athletic Assn. \$2500.00

NOTE: Director vote was unanimous for each applicant. Annette  
Yamaguchi abstained from voting on the YMCA request as a possible  
conflict of interest.

b. Special recommendation section dealt with Pearl City Seniors  
from Waipahu. There were five yes votes and three no votes.  
All directors were concerned about precedent setting by  
approval of a grant not applied for by a Waipahu eligible  
entity. First Vice President Pedersen will work with her  
counterparts at Pearl City High School to assure appropriate  
fund distribution. The above concern will be addressed and a  
solution sought in the coming grant award periods

c. Payment of the final ten percent to third quarter recipients was  
approved as follows:

Lanakila Baptist Elementary School \$500.00

Cub Scout Pack 167 \$255.00

Kalelopuu Elementary School \$500.00

4H-Rapp Program - no report received - no payment due

Leeward YMCA COPE program - \$230.00

Waipahu Jackrabbits - report received 3/21/01 - no payment

NOTE: For comments, or more detail, see attached memo of  
recommendation.

WAIPAHU COMMUNITY FOUNDATION  
GRANT APPLICATION REVIEW COMMITTEE  
CHORUS ROOM WAIPAHU HIGH SCHOOL  
WAIPAHU, HAWAII 96797

WAIPAHU COMMUNITY FOUNDATION  
GRANT APPLICATION REVIEW COMMITTEE  
CHORUS ROOM WAIPAHU HIGH SCHOOL  
WAIPAHU, HAWAII 96797

Page 3  
21 March 2001

Page 4  
21 March 2001

Minutes of the Waipahu Community Foundation Grant  
Application Review Committee meeting held this date  
at the above address.

Minutes of the Waipahu Community Foundation Grant  
Application Review Committee meeting held this date  
at the above address.

V

New Business:  
Background: Senator Kawamoto's proposal to use the Waipahu Community Foundation as a vehicle or tool for purposes not in keeping with the provisions of the Internal Revenue Code 501.c-3-509a.3, and WCF by-laws, was presented to WCF directors for the first time at the Grant Application Review meeting of 23 June 2000. The plan was not approved. Senator Kawamoto proceeded with his plan, making application to the IRS for a new non-profit organization named the Waipahu Community Adult Day Health Care and Youth Center. He now asks Community Foundation Directors to permit use of their name/status as a conduit for funding his in-progress project for a period not to exceed one hundred twenty days from this date, permitting completion of his application to the IRS for the new organization, at which time the relationship with the Waipahu Community Foundation will be terminated and funds received in support of the Waipahu Community Adult Day Health Care and Youth Center will be transferred to that entity. None of these funds will be spent or commingled with WCF funds while held by the WCF for distribution in support of Senator Kawamoto's plan. Treasurer Anderson offered the required motion which was seconded by Secretary Yamaguchi and approved by unanimous vote of Directors present.

VI

Announcements: Distribution of funds will be conducted on Thursday, 5 April 2001 at 6:00 p.m. in the Waipahu High School Chorus Room.

VII

Adjournment: There being no further business, this meeting was adjourned about 7:27 p.m.

Respectfully Submitted,

*A. Anderson*  
A. Anderson, Recorder     Annette Yamaguchi, Secretary

cc: All Directors in good Standing; Marilyn Matsumoto, Pacific Century Trust; file. See attachment for approved fund distribution.

**FIRE DEPARTMENT  
CITY AND COUNTY OF HONOLULU**

3375 KOAPAKA STREET, SUITE 4425  
HONOLULU, HAWAII 96818-1869



JEREMY HARRIS  
MAYOR

ATTILIO K. LEONARDI  
FIRE CHIEF

JOHN CLARK  
DEPUTY FIRE CHIEF

Mr. Gerald Park  
Page 2  
May 10, 2001

Should you have any questions, please call Battalion Chief Kenneth Silva of our Fire Prevention Bureau at 831-7778.

MAY 10 2001  
11 51 AM

May 10, 2001

Mr. Gerald Park  
Gerald Park Urban Planner  
1400 Rycroft Street, Suite 876  
Honolulu, Hawaii 96814-3021

Dear Mr. Park:

Subject: Adult Day Health Care and Children's Day Care Center  
Tax Map Key: 9-004-017: Portion 1, Portion 31  
Waipahu, Oahu, Hawaii

We received your letter dated April 10, 2001, regarding the Adult Day Health Care and Children's Day Care Center in Waipahu.

The Honolulu Fire Department (HFD) requests that the following be complied with:

1. Provide a private water system where all appurtenances, hydrant spacing, and fire flow requirements meet Board of Water Supply standards.
2. Provide a fire department access road to within 150 feet of the first floor of the most remote structure. Such access shall have a minimum vertical clearance of 13 feet 6 inches, be constructed of an all-weather driving surface complying with Department of Transportation Services (DTS) standards, capable of supporting the minimum 60,000 pound weight of our fire apparatus, and with a gradient not to exceed 20%. The unobstructed width of the fire apparatus access road shall meet the requirements of the appropriate county jurisdiction. All dead-end fire apparatus access roads in excess of 150 feet in length shall be provided with an approved turnaround having a radius complying with DTS standards.
3. Submit civil drawings to the HFD for review and approval.

Sincerely,

ATTILIO K. LEONARDI  
Fire Chief

AKL/KS:jo



BOARD OF WATER SUPPLY  
CITY AND COUNTY OF HONOLULU  
630 SOUTH BERETANIA STREET  
HONOLULU, HI 96843

JEREMY HARRIS, Mayor  
EDDIE FLORES, JR., Chairman  
CHARLES A. STEED, Vice-Chairman  
JAN M. Y. AMI  
HERBERT S.K. KAOPUA, SR.  
BARBARA KOU STANTON  
BRIAN K. MBUALI, EJ-ORIG  
ROSS S. SASAMURA, EJ-ORIG  
CLIFFORD S. JAMBLE  
Manager and Chief Engineer

May 16, 2001

Mr. Gerald Park  
Gerald Park Urban Planner  
1400 Rycroft Street, Suite 876  
Honolulu, Hawaii 96814-3021

Dear Mr. Park:

Subject: Your Transmittal of April 10, 2001 of the Draft Environmental Assessment for the Waipahu Community Foundation Adult Day Health Care and Children's Day Care Center, Waimahu, Oahu, TMK: 9-4-17: Portion 31, 51

Thank you for the opportunity to review the subject document for the proposed care center.

We have the following comments to offer:

1. The existing off-site water system is presently adequate to accommodate the proposed project.
2. The applicant will be required to obtain a water allocation from the Department of Land and Natural Resources.
3. The availability of water will be determined when the Building Permit Applications are submitted for our review and approval. If water is made available, the applicant will be required to pay our Water System Facilities Charges for transmission and daily storage.
4. There is an existing one-inch water meter serving the Church parcel (TMK: 9-4-17: 31). There are no services to the vacant parcel (TMK: 9-4-17: 51).
5. Board of Water Supply approved Reduced Pressure Principle Backflow Prevention Assemblies are required to be installed immediately after all water meters serving the project site.

If you have any questions, please contact Scott Muraoka at 527-5221.

Very truly yours,

*Bammy Kawamoto*  
FOR CLIFFORD S. JAMBLE  
Manager and Chief Engineer

cc: Arnold Wong, City and County, Department of Community Services

5/23/01

FROM: CAL KAWAMOTO  
TO : CITY AND COUNTY OF HONOLULU  
COUNCILMEMBER GARY OKINO  
RE: FAX TRANSMISSION from A. Anderson  
"Treasurer/Recorder" of the Waipahu Community Foundation.

Dear Councilmember Okino:

This letter is necessitated by the aforementioned "FAX TRANSMISSION" from Treasurer A. Anderson, formerly (?) known as Clarence O. Anderson, also known as Andy Anderson, of the Waipahu Community Foundation, whose self styled position of "Recorder" is not in the Articles of Incorporation, nor in the By-Laws of the Waipahu Community Foundation.

Further, this letter is respectfully addressed to you, Councilmember Okino, in light of Mr. Anderson's saying he "(was) discussed the probability of unintended/inappropriate involvement of the Waipahu Community Foundation beyond that stated in the enclosed minutes of this 21 March 2001 meeting with Councilmember Okino who advised that comments be submitted for the record in this case."

Whatever the intention or accuracy of the foregoing quoted words of Mr. Anderson may be, I write this because of the seriousness of his allegations and untruths, to you and the others that he mentions in his said "FAX TRANSMISSION", as well as the great damage it may do, or has already done, to a very worthwhile and leading edge project, i.e., the adult day health center and youth day care center program, and the Waipahu Community Foundation (WCF) itself.

Untruth #1, at Page 4 (P4) of his fax transmission, relating to New Business, "Senator Kawamoto's proposal . . . was presented to WCF directors for the first time at the . . . meeting of 23 June 2000. The plan was not approved."

Councilmember Gary Okino  
May 23, 2001  
Page 2

The fact is that it was initially discussed at one of the quarterly meetings in 1995, at which the WCF's participation in the then forthcoming Waipahu Centennial Celebration was also discussed. After discussion, I, as the Executive Director of the Waipahu Community Foundation, was given the authority to proceed with participation in both projects, the centennial celebration and the adult day care wellness center. As to the latter project, we have sought the parcel of land for it via the Housing and Community Development Corporation of Hawaii, since 1998, and obtained a 35-year lease at one dollar per year at the corner of Mokenola and Hikimoe streets in Waipahu.

Uttruh #2, the last sentence of the above quoted language in Uttruh #1, i.e., that "(t) plan was not approved."

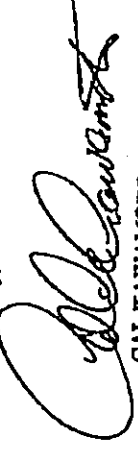
The fact is that it was neither approved or disapproved. I had already been given the authority at the above mentioned meeting of 1995, and the discussion at the 23 June 2000 meeting was merely regarding the status of the project.

Even more perplexing about Mr. Anderson's misrepresentations in said minutes of the Waipahu Community Foundation committee meeting of 21 March 2001 (which minutes have not been approved to date), is his actual knowledge of the project and matters relating thereto at all times throughout and during his years as a Waipahu Neighborhood member to date. See, for example, copy of memorandum of then Waipahu Neighborhood Board member Candace Hurley to me dated July 11, 1995, and my response thereto; and, copy of To Whom It May Concern letter dated December 12, 2000 from Chair Annette Yamaguchi of the Waipahu Neighborhood Board, attached herewith.

Thank you for your kind attention, and please feel free to contact me at any time. My office phone is 586-6970; my home phone is 677-9455; and my pager is 1(800) 483-4726.

Councilmember Gary Okino  
May 23, 2001  
Page 3

Sincerely,



CAL KAWAMOTO

faxcopies: City and County of Honolulu Department of  
Community Services

Gerald Park, Urban Planner ✓

State Office of Environmental Quality Control

Marilyn Masumoto, Pacific Century Trust

A. Anderson

Other recipients of the Board of Waipahu Community Foundation



The Senate  
of the  
Nineteenth Legislature  
of the State of Hawaii

STATE CAPITOL  
HONOLULU, HAWAII 96813

July 12, 1995

MEMORANDUM

TO: Candice C. Hurley

FROM: Cal Kawamoto, State Senator, 19th District

RE: SR 238, SD 1 - Requesting the Housing Finance and Development Corporation to Consider the Granting of a Long Term Lease of Thirty Years at \$1.00 Per Year for a Vacant Lot Adjacent to the Waipahu United Church of Christ to Develop and Operate a Respite Care Service Center.

Responding to your memorandum of July 11, 1995, I first thank you for your kind words.

Secondly, this is to let you know that the Resolution in fact passed as SR 238, SD1. To this end, I enclose a copy of the history of the Resolution in the 1995 Regular Session, together with copies of SD1, as well as Standing Committee Report No. 1466 and the Record of Votes therefor.

I hope your Neighborhood Board will also vigorously support the development of the parcel in question in accordance with the Resolution.

Thank you kindly.

CANDICE C. HURLEY

94-347 Hone Street  
Honolulu, Hawaii 96813

Telephone (808) 534-8711 FAX (808) 534-8711

MEMORANDUM

TO: Senator Cal Kawamoto

RE: Candice C. Hurley

DT: July 11, 1995

RE: Apartheid

FAX: 534-8879

Aloha, Senator, and best wishes for continued good health and success in all endeavors to yourself, your family and your staff.

I would like to take this opportunity to extend my personal appreciation for the kokua you afforded me recently in providing me with background information on the development history for a parcel of land adjacent to the Waipahu United Church of Christ. As you are aware, there seems to have been some misunderstanding regarding current as well as future development plans for this parcel, and as I explained to you, at the June 18 meeting of the Waipahu Neighborhood Board, I was asked by the chair to research the overall extent of involvement of the University of Hawaii in the situation.

I especially thank your office for providing me a copy of Senate Resolution 238, Requesting the Hawaii (Holding) Finance Development Corporation to Grant a Lease of Thirty Years at One Dollar Per Year for a Vacant Lot Adjacent to the Waipahu United Church of Christ to Develop and Operate a Respite Care Service Center. It is my understanding that this Senate resolution met with favorable approval in the Senate Housing Committee. To the best of my knowledge, the resolution was not referred out of committee, but I am expecting that companion resolutions will support endeavors favorable to development of the parcel in question. As you related to me, you had also approached Charles Togeuchi to assist and intervene in this situation and I am hoping that such intervention, towards successful completion of the development, will come about.

In addition, I extend my appreciation, Senator, for the manner in which you have kept your constituents in Waipahu apprised of on-going developments in our district. Mahalo!

CCHS

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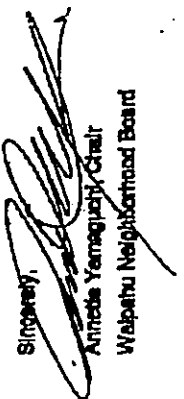
**WAIPAHU NEIGHBORHOOD BOARD NO. 23**

411 KEMERUCOON COASTWAY • 211 SOUTH KING STREET, 2ND FLOOR • HONOLULU, HAWAII 96813  
PHONE: (808) 974-1118 • FAX: (808) 974-1119 • INTERNET: www.waipuhuboard.org

December 12, 2000

To Whom It May Concern:

I, Annette Yamaguchi, Chair of the Waipahu Neighborhood Board, would like to verify that two years ago during a presentation of the Site Plan Review for the Independent Living Facility proposed for Hikiwa and Mokuia streets, Senator Cei Kawamoto, brought to the board's attention the possibility of an Elderly Day Care Facility as an alternative to that site. The Independent Living Facility would be best suited across the street on Mokuia, and the Elderly Day Care Center would be on the corner of Mokuia and Hikiwa. The board agreed upon the concept of such a plan.

Sincerely,  
  
Annette Yamaguchi, Chair  
Waipahu Neighborhood Board



City of Honolulu Board System • Established 1915

**DEPARTMENT OF ENVIRONMENTAL SERVICES  
CITY AND COUNTY OF HONOLULU**  
650 SOUTH KING STREET, 2ND FLOOR  
HONOLULU, HAWAII 96813



JEREMY HAGERS  
Mayor

TIMOTHY E. STEINBERGER, P.E.  
Acting Director

IN REPLY, REFER TO  
EST 00 040

May 22, 2001

11 5:25:01 PM

Mr. Gerald Park  
Gerald Park Urban Planner  
1400 Rycroft Street, Suite 876  
Honolulu, Hawaii 96814-3021

Dear Mr. Park:

**SUBJECT:**  
**ADULT DAY HEALTH CARE AND CHILDREN'S DAY CARE CENTER, WAIPAHI, OAHU,  
HAWAII, TMK: 9-04-17:POR.1, POR. 31**

Thank you for the opportunity to review and comment on the above subject. We have reviewed the Draft Environmental Assessment (DEA). We have two areas of concern that we have addressed: wastewater management and refuse collection and disposal (solid waste).

**WASTEWATER MANAGEMENT:**  
It does not appear that the proposed project will significantly impact our wastewater facilities. Regarding the issue of available sewer service, please consult the Department of Planning and Permitting (DPPP), who is the agency that processes sewer service applications.

**SOLID WASTE:**  
You have indicated in the DEA that a private hauler will be contracted to collect and dispose of the project's solid waste. We thought it may be of interest to you to know that based on the information provided in the DEA, the project would be eligible for non-profit services, pending approval of the project plans. Should you elect to use the City's free solid waste services, you will be required to submit your project plans to the City's Division of Refuse Collection and Disposal for review and approval. For more solid waste information, please call the Refuse Division at 527-5358.

For further information on this review, please call Jack Pohuk, Program Coordinator at 527-6696.

Sincerely,



TIMOTHY E. STEINBERGER, P.E.  
Acting Director

DEPARTMENT OF PLANNING AND PERMITTING  
**CITY AND COUNTY OF HONOLULU**

450 SOUTH KING STREET • HONOLULU, HAWAII 96813  
TELEPHONE: (808) 522-4414 • FAX: (808) 527-6743 • INTERNET: WWW.CC.HONOLULU.HI



RENDALL K. FUJIMURA  
DIRECTOR

LORETTA R. C. CHIE  
DEPUTY DIRECTOR

2001/CLOG-1599(BA)

2001/05/25/01/111

May 25, 2001

Mr. Gerald Park  
Gerald Park Urban Planner  
1400 Ryeroft Street, Suite 876  
Honolulu, Hawaii 96814-3021

Dear Mr. Park:

Draft Environmental Assessment  
Adult Day Health Care and Children's Day Care Center - Waipahu  
Tax Map Key 9-4-017: 51 and por. 31

The Department of Planning and Permitting appreciates the opportunity to review the Draft Environmental Assessment (EA) for the proposed project. We understand that the project will consist of a 6,300 square foot structure for the Adult Day Health Care Center, two 1,420 square foot detached classroom buildings which will be sized for about 20 students each, a 1,320 square foot covered pavilion and off-street parking for 37 vehicles. We offer the following comments:

**Waipahu Livable Communities Initiative**

The project site is located within the Waipahu Town Core, as indicated in the *Waipahu Livable Communities Initiative* (May 1998). The urban design guidelines prepared and presented in the *Initiative* are meant to implement the urban design principles set forward in the *Waipahu Town Plan* (December 1995). Therefore, the principles should be applied to the subject project.

**Land Use and Zoning**

- The proposed project is sited in parcel 51, not parcel 1 as indicated on page 1 of the EA. Therefore, the report should not state that the proposal is part of the separate Kau'olu Development. The lot size is 35,434 square feet, not 33,833 square feet.
- The EA Site Plan should indicate the property lines of the lot and the Mokuola Street right-of-way, including the vehicular sight line. The proposed improvements, including parking, should be clearly delineated from the existing improvements.

Mr. Gerald Park  
Gerald Park Urban Planner  
May 25, 2001  
Page 2

- It appears that 37 parking spaces may be sufficient for the project. However, adequacy of the parking stalls will be evaluated when the conditional use permit application is submitted for the proposal.
- It appears that the turnaround area for the Waipahu United Church of Christ Pre-School (Waipahu UCCP) is partially on parcel 51. Furthermore, the applicant states that parking will also be provided at an existing parking lot fronting Mokuola Street. Does this mean that the Waipahu UCCP will share its parking with the proposed project?
- The site plan also shows a walkway from the existing pre-school to the proposed pre-school. The applicant will need to clarify the relationship between the proposed project and the Waipahu United Church of Christ Pre-School.
- An Existing Use (EU) permit was issued for the Waipahu UCCP in 1994. Once the relationship between the Waipahu UCCP and the proposed project is clarified, a determination needs to be made whether a separate conditional use permit (CUP) is required or a modification to the EU (a CUP to include the entire project) is appropriate.

**Traffic**

- The area along the Mokuola Street frontage that is designated for a vehicular sight line must be kept clear of parking and obstructions. The driveway that is located within the sight line area should be either relocated away from this area or eliminated.
- Driveways should be constructed as standard City dropped driveways. Adequate vehicular sight distance to pedestrians and other vehicles should be provided and maintained at all driveway locations. Driveway grades should not exceed five percent for a minimum distance of twenty five feet from the property line.
- Construction plans for all work within the City's right-of-way should be submitted for review and approval. Traffic control plans during construction should also be submitted, as required.
- A traffic management plan should be developed prior to the opening of the facility. The plan should identify when peak traffic flows of the facility will coincide with the peak traffic flows on Mokuola Street and Hikimoe Street. This should include periods where potential conflicts with bus traffic may occur. The facility should develop a definitive plan to minimize these types of conflicts with traffic entering and exiting their site and conflicts with traffic and parked buses on the City streets.

Mr. Gerald Park  
Gerald Park Urban Planner  
May 25, 2001  
Page 3

**Flood Hazard Regulations**

A "Conditional Letter of Map Amendment" (CLOMA) is proposed to be requested from the Federal Emergency Management Agency (FEMA) to amend the Flood Insurance Rate Map (FIRM) for the area of the building site. However, a CLOMA does not appear applicable. Since fill is planned for the parcel of land or proposed structure to avert inundation by the base flood, a "Conditional Letter of Map Revision regarding Fill" (CLOMR-F) would be appropriate to request from FEMA. It is expected that FEMA will require certified as-built information be submitted to and accepted by FEMA before a CLOMR-F will be issued.


For your information, FEMA's address for this action is:

Federal Emergency Management Agency  
Letter of Map Amendment Dept.  
3601 Eisenhower Avenue, Suite 600  
Alexandria, Virginia 22304

Attn: LOMA Manager

Should you have any questions, please feel free to contact Bonnie Arakawa of our staff at 527-5837.

Sincerely yours,

  
RANDALL K. FUJIKI, AIA  
Director of Planning and Permitting

RKF:lh  
08/27/01 3:03 PM

August 9, 2001

GERALD PARK  
Urban Planner

Planning  
Land Use  
Research  
Environmental  
Studies

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jpark@hawaii.net

Randall K. Fujiki, AIA, Director  
Department of Planning and Permitting  
City and County of Honolulu  
650 South King Street, 7<sup>th</sup> Floor  
Honolulu, Hawaii 96813

Subject: Adult Day Health Care and Children's Day Care Center  
TMK: 9-04-17: por. 51, por. 31  
Waipahu, Oahu, Hawaii

Thank you for reviewing and commenting on the environmental assessment prepared for the subject project. We offer the following responses to your comments in the order presented.

**Land Use and Zoning**

- Page 1 of the EA has been revised to indicate the project is proposed on Parcel 51 and the lot size is 35,434 square feet.
- The Site Plan depicts the general limits of the project area. The vehicular sight line area along Mokuola Street is delineated on the revised Site Plan in the Final Environmental Assessment.
- The proposed walkway is for access to the existing preschool kitchen and playground.
- DPP staff will be consulted regarding Conditional Use Permits and the status of the Existing Use Permit.
- Long-term parking for the Adult and Children's Day Care Center is primarily off Hikimoe Street. The turnaround/drop off and adjacent parking will be used for short-term parking.

**Traffic**

- The corner of Mokuola and Hikimoe Streets has a vehicular sight line requirement (Lot 219-A and Lot 7-A). Improvements above 30" in height are not allowed in this area. The vehicular sight line is shown on the revised site plan. The proposed turnaround has been removed from the site line area. The driveway that is located within the sight line area will remain.
- Discussions with transit planners for the Department of Transportation Services and Planning and Permitting have resulted in several changes to the location of planned facilities along Hikimoe Street with respect to the proposed driveway. First, the proposed comfort station has been relocated to the west end of the site thus freeing up sidewalk space for additional bus stops. Second, all bus stops will be located to the west of the driveway. Third, access into the parking lot has been relocated away from the comfort station. These changes should ensure optimal sight distance for the critical left-turn movement egressing the driveway. Drivers, however, will have to be cautious when egressing the driveway because during certain times of the day parked or idling buses to the right of the driveway will obstruct sight distance of eastbound traffic on Hikimoe Street.
- Construction plans for all work within the City's right-of-way will be submitted to DPP for review and approval. Traffic control plans during construction will be submitted to DPP for review and approval prior to construction.



DEPT. OF  
JANET E. LEAVELLE  
LAW OFFICE

STATE OF HAWAII  
DEPARTMENT OF LAND AND NATURAL RESOURCES

HISTORIC PRESERVATION DIVISION  
Kaulahele Building, Room 565  
801 Kamehaha Boulevard  
Honolulu, Hawaii 96813

AQUATIC RESOURCES  
BOATING AND OCEAN RECREATION  
COMMISSION ON WATER RESOURCE  
MANAGEMENT  
CONSERVATION AND RESOURCES  
DEPARTMENT  
CONSERVATION  
FORESTRY AND WILDLIFE  
HISTORIC PRESERVATION  
LAND  
STATE PARKS

June 20, 2001

Gerald Park  
Urban Planner  
1400 Rycroft Street, Suite 876  
Honolulu, Hawaii 96814-3021

Dear Mr. Park:

**SUBJECT:** Chapter 6E-42 Historic Preservation Review - Draft Environmental  
Assessment for the Adult Day Health Care Center and Children's Day care  
Center; Waipahu Community Foundation  
Waikale, Ewa, O'ahu  
TMK: 9-4-017:051

LOG NO: 27724  
DOC NO: 0106EJ13

Thank you for the opportunity to provide comment on the DEA for the proposed adult health care and children's day care facility. The facility will be built on an undeveloped vacant lot and will consist of three structures, one-floor in height, erected on poured-in-place concrete foundations. Our review is based on historic reports, maps, and aerial photographs maintained at the State Historic Preservation Division; no field inspection was made of the project areas.

A review of our records shows that there are no known historic sites at the project location. According to information provided in the DEA and the additional soils and surcharge information provided by you, the parcel was partially covered, in the mid to late 1970s, with up to 3 feet of fill. The applicant proposes leveling the existing fill material to eliminate the 'crowning' of the property and place the removed fill toward the mauiua project boundary, providing additional fill in this section of the parcel. Maximum ground disturbance for footings for the pre-engineered steel building will be to a depth of 2 feet. Because ground disturbance will not exceed the depth of fill soils, it is unlikely that historic sites would be found. Therefore, we believe that this project will have "no effect" on significant historic sites.

Should you have any questions, please feel free to call Sara Collins at 692-8026 or Elaine Jourdain at 692-8027.

Aloha,

Don Hibbard, Administrator  
State Historic Preservation Division

Eljk

Randall K. Fujiki, AIA  
August 9, 2001  
Page 2

- The developers of the facility and the Department of Transportation Services will collaborate on developing a traffic management plan.

Flood Hazard Regulations

- A civil engineering firm has been contracted to assess the existing flood plain and floodway designation. They will apply for the appropriate map amendment. Thank you for the mailing information.

We thank the Department of Planning and Permitting for participating in the environmental assessment review process. Your comments and our responses will be included in the Final Environmental Assessment.

Sincerely,

GERALD PARK URBAN PLANNER

Gerald Park

c: A. Wong, DCS-CCH

DEPARTMENT OF TRANSPORTATION SERVICES  
**CITY AND COUNTY OF HONOLULU**  
 OFFICE PARK PLAZA • 711 KAPUNUI BOULEVARD, SUITE 1200 • HONOLULU, HAWAII 96813  
 TELEPHONE (808) 523-4222 • FAX (808) 523-4230 • INTERNET [www.honolulu.gov](http://www.honolulu.gov)



JEREMY HARRIS  
 MAIL ROOM

CHERYL D. SOON  
 DIRECTOR  
 GEORGE W. KEOKA MIYAMOTO  
 DEPUTY DIRECTOR

TPD4/01-01595R

May 23, 2001

Mr. Gerald Park  
 Gerald Park Urban Planner  
 1400 Rycroft Street, Suite 876  
 Honolulu, Hawaii 96814-3021

Dear Mr. Park:

Subject: Waipahu Adult Day Health Care and Children's Day Care Center

In response to your April 10, 2001 letter, the draft environmental assessment (EA) for the subject project was reviewed. The following comments are the result of this review:

1. It is our understanding that a speed table is being considered for installation to enhance pedestrian safety on Hikimoe Street. The speed table will offer maximum benefit to pedestrians if it is located as close to the bus stops on the opposite sides of Hikimoe Street as possible. The best locations of the bus stops would be at the speed table. This should be a consideration when selecting the locations of the bus stops.
2. Page 19 of the draft EA states that drivers of vehicles exiting the day care center will have their sight distance obstructed by buses stopped along the Hikimoe Street curb. Based on this, the proposed driveway location should be positioned as far away from the bus stop on the day care side of the street as practicable to ensure optimal sight distance, especially for the critical left-turn movement egressing the driveway. The visibility for egressing left-turn motorists would also be improved by locating the project driveway downstream (i.e., west) of the speed table. In this way, the speed table would provide added distance between the day care driveway and bus stop.

Should you have any questions regarding these comments, please contact Faith Miyamoto of the Transportation Planning Division at 527-6976.

Sincerely,  
  
 CHERYL D. SOON  
 Director

August 9, 2001

Cheryl D. Soon, Director  
 Department of Transportation Services  
 City and County of Honolulu  
 Pacific Park Plaza  
 711 Kapiolani Boulevard, Suite 1209  
 Honolulu, Hawaii 96813

Dear Ms. Soon:

Subject: Adult Day Health Care and Children's Day Care Center  
 TMK: 9-04-17: por. 51, por. 31  
 Waipahu, Oahu, Hawaii

Thank you for reviewing and commenting on the environmental assessment prepared for the subject project. We offer the following responses to your comments in the order presented.

1. Speed Table

A speed table is recommended as part of the transit improvements proposed for Hikimoe Street. The speed table, or a slightly elevated crosswalk, is shown on the site plan for the proposed Adult Day Health Care and Children's Day Care Center. Its location is only preliminary and a final location will be determined at a later time by the transportation consultant to the City. The speed table is anticipated to enhance pedestrian and vehicle safety along the street.

2. Sight Distance

Discussions with transit planners for the Department of Transportation Services and Planning and Permitting have resulted in several changes to the location of planned facilities along Hikimoe Street with respect to the proposed driveway. First, the proposed comfort station has been relocated to the west end of the site thus freeing up sidewalk space for additional bus stops. Second, all bus stops will be located to the west of the driveway. Third, access into the parking lot has been relocated away from the comfort station. These changes should ensure optimal sight distance for the critical left-turn movement egressing the driveway. Drivers, however, will have to be cautious when egressing the driveway because during certain times of the day parked or idling buses to the right of the driveway will obstruct sight distance of eastbound traffic on Hikimoe Street.

We thank the Department of Transportation Services for participating in the environmental assessment process.

Sincerely,

GERALD PARK URBAN PLANNER  
  
 Gerald Park

cc: A. Wong, DCS-CCH