AIRPORT ZONING BOARD
Territory of Hawaii
Regular Meeting
Friday, September 5, 1952

The second formal meeting of the Airport Zoning Board was held in the
Hawaii Aeronautics Commission Board Room, Honolulu International Airport, on Friday,
September 5, 1952, at 2:45 p.m.

Present:  Mr. George Houghtaling, Chairman
          Mr. C. J. Pletsch, Jr., Member
          Mr. Glen V. Andrews, Member

Attending:  Mr. Mark E. Martin, Airport Manager, HAC
            Mr. Guy A. Murray, Chief, Airports Div., CAA

MINUTES:  The minutes of the meeting held on August 15, 1952, were unanimously
          approved as circulated.

PROPOSED ZONING REGULATIONS:  Mr. Martin reported that a copy of the draft,
"Proposed Airport Zoning Regulations," which follows closely the CAA
standards, was transmitted to Mr. Richard Sharpless, Territorial
Deputy Attorney General, for preparation as to proper legal form.

The Chairman suggested that when Mr. Sharpless has prepared a draft, all
members of the Zoning Board should go over the draft with Mr. Sharpless so
that when it is presented at the public hearing in November, the members
will be familiar with the various points of the draft. The Chairman
requested Mr. Murray to be present at this informal meeting at which time
the CAA’s recommendations would be considered.

AMENDMENT TO ACTS:  Mr. Martin asked that attention be given to the clauses of Act
162 of the 1945 Session Laws of Hawaii pertaining to airport zoning which
states that the Superintendent of Public Works shall administer the Act.
However, since the creation of the Hawaii Aeronautics Commission in 1947,
the HAC now has the responsibility of administering airport zoning regu-
lations. The Chairman recommended that the Act should be amended at the
next Legislature so that HAC can delegate powers to Planning Commissions
or other agencies as necessary to properly administer the airport zoning
regulations.

POWERS TO HAC DIRECTOR:  Mr. Martin suggested that the Zoning Board request the
HAC to delegate full powers to the Director of the HAC to act in behalf
of the HAC in all airport zoning matters.

Mr. Pletsch moved that the Zoning Board request the HAC to delegate
full powers to the Director of Aeronautics as pertains to airport zoning.
It was seconded by Mr. Andrews and passed unanimously.

ACTION OF BOARD:  At this point, it was agreed that approval of the minutes of the
Zoning Board meetings signified that every item taken up at the meeting
is the action of the entire Board.

HEIGHT ZONING:  Mr. Martin presented standards of heights of structures at various
distances from the Honolulu Airport and showed the chart on "Profile of
Zoning by Slope." He said that property owners around airport are
penalized by geographical section zoning because airplanes do not approach
in a stair-step manner. He recommended that uniform slope zoning govern
structures around all territorial airports. He explained that these
standards were presented schematically because of the variety of limiting
conditions and that these variations were shown in a separate section in
table form in the proposed regulations. He called attention to the fact
that there are L4 runway approaches in the Honolulu-Hickam Area, four of
these over a part of downtown Honolulu.

To determine allowable heights easily, Mr. Martin showed the map of Honolulu
Airport plotted into a profile type map, and for further clarification,
showed the contour lines overlaid on a scaled photo contour map of
Honolulu Airport and vicinity.

Mr. Murray said he would like to have the Board to keep abreast of TV
installations and added that any TV or radio station that comes under FCC
will come to CAA’s attention.
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BOARD ACTION: Mr. Andrew moved that a clause be added to the Zoning Regulations providing a blanket requirement that any person proposing to construct a structure more than 150 feet above ground level, and outside airport zoning boundary areas, any place in the Territory, must obtain a permit.

HAZARD AREAS: It was suggested that the Board find typical examples of hazardous areas in the city and request CAA's recommendations with respect to large congregations of people, transmission lines that might interfere with radios, and flood lights that might blind the pilots. It was brought out that it might be well to include such comprehensive clauses in the zoning regulations.

It was pointed out that the critical area for an airplane is the area immediately adjacent to the airport, and this covers the areas of the proposed Keahi Lagoon beach park, Pacific War Memorial in the vicinity of Keahi Lagoon, and a stadium or auditorium in the open area at the Oahu prison site—all of which projects, because of large congregations of people, would be too hazardous to be approved by the Board. Inasmuch as there was no official Zoning Board appointed up until the present time, no objection was raised to the Parks Board, which had received an appropriation of $600,000 from the last Legislature for the proposed park.

LAND USAGE: Mr. Andrew recommended that the Board request CAA, through Mr. Murray, to provide recommendations concerning land usage adjacent to all airports.

NEXT MEETING OF BOARD: It was agreed that the next meeting would be held after the Attorney General has formulated his draft of the proposed regulations.

ADJOURNMENT: The meeting was adjourned at 3:45 p.m.

Respectfully submitted,

George Houghtaling, Chairman