

# ALIC Test Form

DLAA

Project Name: \_\_\_\_\_

Source Room: 2<sup>nd</sup> floor Great, carpet

Project Number: \_\_\_\_\_

Receiving Room: 1<sup>st</sup> " Great/kitchen

Test Date: 9/4/24

Partition: \_\_\_\_\_

Test Number: 1

Conducted By: J+Z

## Measurement Run Numbers:

Source Pink Noise	Receiver Position #1	Receiver Position #2
A A029	E 265	E 266
Receiver Pink Noise	Receiver Position #3	Receiver Position #4
E 264 67	E 267	E 268
Receiver Background	Receiver w. Carpet	
E 263 2405	E 269	
RT-60	Source Room Tapper	
E RT140	A030	

## Notes and Sketches:

Source Room: Floor / Ceiling / Wall Finishes:

carpet/wood, gyp, gyp/cabinets/glass

Receiver Room: Floor / Ceiling / Wall Finishes:

hard ~~wood~~ wood, gyp, gyp/glass/cabinets

## Source + Receiver Room Dimensions

5300 ft<sup>3</sup> max for AIIIC (except for very low absorption rooms)

1413 ft<sup>3</sup> min for AIIIC

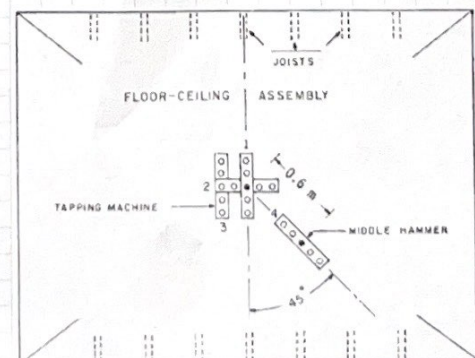
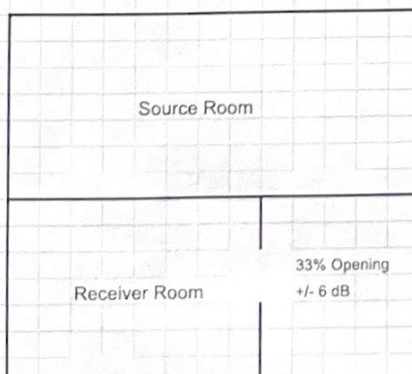


FIG. 1 Tapping Machine Positions



# AIIC Test Form

DLAA

Project Name: \_\_\_\_\_

Source Room: 2<sup>nd</sup> floor kitchen, wood

Project Number: \_\_\_\_\_

Receiving Room: 1<sup>st</sup> " Great/kitchen

Test Date: 4/4/24

Partition: \_\_\_\_\_

Test Number: 2

Conducted By: J+Z

## Measurement Run Numbers:

Source Pink Noise	Receiver Position #1	Receiver Position #2
A029 "	A270	A271
Receiver Pink Noise	Receiver Position #3	Receiver Position #4
E264 "	A272	A273
Receiver Background	Receiver w. Carpet	
E263 "	A274	
RT-60	Source Room Tapper	
E RT140 "	A031	

## Notes and Sketches:

Source Room: Floor / Ceiling / Wall Finishes:

carpet/wood, gyp, gyp/cabinets/glass

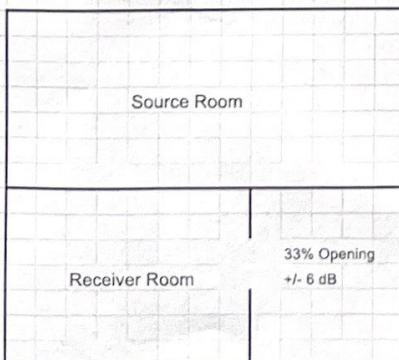
Receiver Room: Floor / Ceiling / Wall Finishes:

wood, gyp, gyp/glass/cabinet

## Source + Receiver Room Dimensions

5300 ft<sup>3</sup> max for AIIC (except for very low absorption rooms)

1413 ft<sup>3</sup> min for AIIC



Ignore corridors narrower than 39" wide (3'-3")  
from measurements and volume calcs

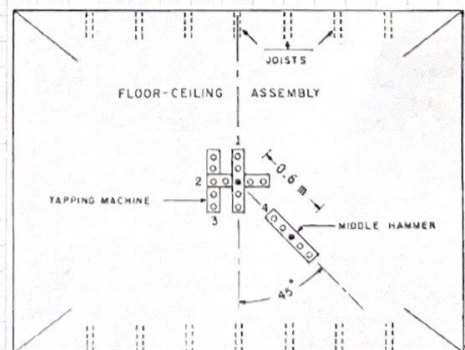


FIG. 1 Tapping Machine Positions



ALIC Test Form

DLAA

Project Name: \_\_\_\_\_

Source Room: 2nd floor Bed 3, carpet

Project Number: \_\_\_\_\_

Receiving Room: 1st floor Bed 2

Test Date: 4/1/24

Partition: \_\_\_\_\_

Test Number: 3

Conducted By: J+Z

Measurement Run Numbers:

Source Pink Noise	Receiver Position #1	Receiver Position #2
A033	E276	E277
Receiver Pink Noise	Receiver Position #3	Receiver Position #4
E281	E278	E279
Receiver Background	Receiver w. Carpet	
E275 32	E280	
RT-60	Source Room Tapper	
EAT141	A032	

Notes and Sketches:

Source Room: Floor / Ceiling / Wall Finishes:

Carpet / gyp / glass, gyp

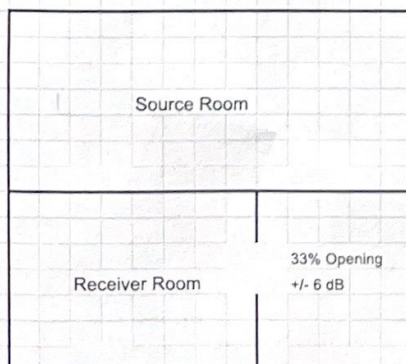
Receiver Room: Floor / Ceiling / Wall Finishes:

hardwood vinyl floor / gyp / gyp / glass

Source + Receiver Room Dimensions

5300 ft<sup>3</sup> max for ALIC (except for very low absorption rooms)

1413 ft<sup>3</sup> min for ALIC



Ignore corridors narrower than 39" wide (3'-3") from measurements and volume calcs

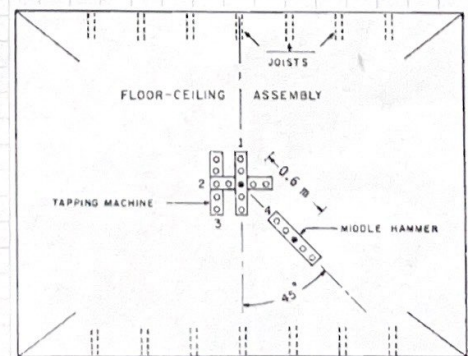


FIG. 1 Tapping Machine Positions



# AIIC Test Form

DLAA

Project Name: \_\_\_\_\_

Source Room: 2<sup>nd</sup> floor Bed 1, carpet

Project Number: \_\_\_\_\_

Receiving Room: 1<sup>st</sup> floor Bed 1

Test Date: 4/4/24

Partition: floor-ceiling

Test Number: 4

Conducted By: J+Z

## Measurement Run Numbers:

Source Pink Noise	Receiver Position #1	Receiver Position #2
A 034	E284	E285
Receiver Pink Noise	Receiver Position #3	Receiver Position #4
E282	E286	E287
Receiver Background	Receiver w. Carpet	
E283	E288	
RT-60	Source Room Tapper	
ERT142	A035	

## Notes and Sketches:

Source Room: Floor / Ceiling / Wall Finishes:

carpet, gyp, gyp/glass

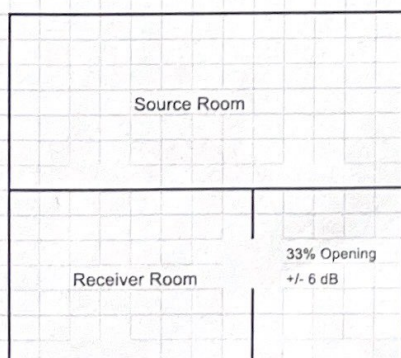
Receiver Room: Floor / Ceiling / Wall Finishes:

hard wood (vinyl?), gyp, gyp glass

## Source + Receiver Room Dimensions

5300 ft<sup>3</sup> max for AIIC (except for very low absorption rooms)

1413 ft<sup>3</sup> min for AIIC



Ignore corridors narrower than 39" wide (3'-3") from measurements and volume calcs

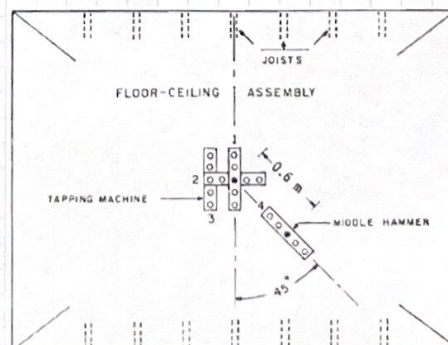


FIG. 1 Tapping Machine Positions



B-PLEX CRAFTMAN - LIDO AREA SUMMARY			
LOCATION	FLOOR AREA	BUILDING AREA	REMARKS
FIRST FLOOR LIVING	3,239 SF	3,239 SF	
ELECTRICAL ROOM	8 SF	8 SF	
SECOND FLOOR LIVING	7,345 SF	1,158 SF	
GARAGE	151 SF	3,088 SF	151 SF FOR WD.VHL AND SINK
TOTALS	10,723 SF	7,495 SF	

#### PLAN NOTES

1. ALL DIMENSIONS INDICATED ARE TO FACE OF FRAMING OR STRUCTURE, UNLESS NOTED OTHERWISE.
2. REFER TO STRUCTURAL DRAWINGS FOR ALL FOUNDATION AND CONCRETE SLAB SPECIFICATIONS.
3. ALL WINDOW DIMENSIONS ARE SHOWN TO CENTERLINE OF ROUGH OPENING.
4. ALL INTERIOR PARTITIONS TO BE 2x4 (E3) UNLESS NOTED OTHERWISE.
5. ALL EXTERIOR WALLS TO BE 2x4 (E3) UNLESS NOTED OTHERWISE.
6. SEE SHEETS A500 TO A504 FOR INDIVIDUAL UNIT INFORMATION.
7. WALLS WITHIN 10' OF FSD LINE TO BE ASSEMBLY M, VARIOUS FOR ELD, SEE SITE PLAN.
8. OPERABLE WINDOWS WITH SILLS 2" ABOVE GRADE TO BE FITTED WITH WINDOW OPENING CONTROL DEVICES THAT COMPLY WITH SECTION 1013.5.1.
9. 1HR FIRE RATED WALL, SEE ASSEMBLY SHEET FOR INFO.
10. 1HR FIRE RATED WALLS INDICATED ON PLOT PLAN, SEE ASSEMBLY M FOR INFO.



1HR FIRE RATED WALL, SEE ASSEMBLY SHEET FOR INFO



1HR FIRE RATED WALLS INDICATED ON PLOT PLAN, SEE ASSEMBLY M FOR INFO

**dtj**  
DESIGN

ARCHITECTURE  
PLANNING  
LANDSCAPE ARCHITECTURE

DTJ DESIGN, INC.  
3101 W. Ave. Suite 130  
Boulder, Colorado 80303  
T 303.443.7533

www.dtdesign.com



THIS DOCUMENT HAS BEEN PREPARED BY ME OR UNDER MY CLOSE PERSONAL SUPERVISION AND I AM A LICENSED PROFESSIONAL ARCHITECT IN THE STATE OF HAWAII. I AM NOT PROVIDING ARCHITECTURAL SERVICES TO ANY OTHER PROJECTS WHILE I AM PROVIDING THESE SERVICES TO THIS PROJECT.



**KA'ULU BY GENTRY**  
CONSTRUCTION DOCUMENTS  
GENTRY KALAELOA, LLC  
91-1101 Franklin D. Roosevelt Avenue, Honolulu, HI 96813  
HAWAII 80707 TMC 8-4733:137  
Proposed New Two-Story Multi-Family Building

DESIGNED BY: MR. MM, CH, LC  
CHECKED BY: CHS, CHS  
PROJECT NO.: 20150119.01  
ISSUE DATE: 12/1/2015  
REVISIONS:

SHEET: CRAFTSMAN  
SHEET TITLE:



152-224-808

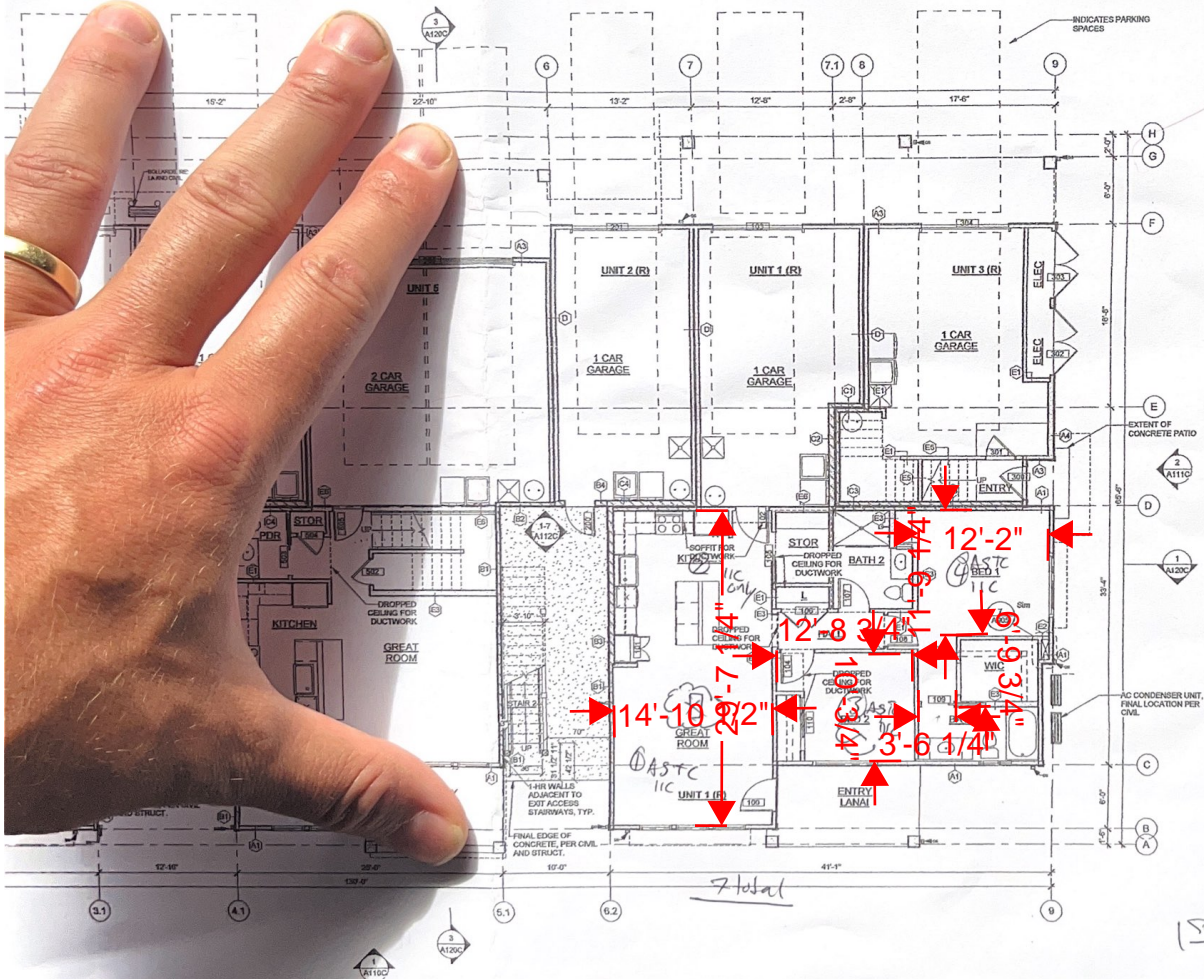
2nd



8-FLX CRAFTSMAN - LUD AREA SUMMARY			
LOCATION	FLOOR AREA	BUILDING AREA	REMARKS
FIRST FLOOR LIVING	3,239 SF	3,239 SF	
ELECTRICAL ROOM	0 SF	80 SF	
SECOND FLOOR LIVING	7,345 SF	1,159 SF	
GARAGE	151 SF	3,083 SF	151 SF FOR WD.MVN. AND SINK
TOTALS	10,735 SF	7,565 SF	

#### PLAN NOTES

1. ALL DIMENSIONS INDICATED ARE TO FACE OF FRAMING OR STRUCTURE, UNO.
  2. REFER TO STRUCTURAL DRAWINGS FOR ALL FOUNDATION AND CONCRETE SLAB SPECIFICATIONS.
  3. ALL WINDOW DIMENSIONS ARE SHOWN TO CENTERLINE OF ROUGH OPENING.
  4. ALL INTERIOR PARTITIONS TO BE 2X4 (E1), UNO.
  5. ALL EXTERIOR WALLS TO BE 2X4 (A1), UNO.
  6. SEE SHEETS A600 TO A604 FOR INDIVIDUAL UNIT INFORMATION.
  7. WALLS WITHIN 12" OF FSD LINE TO BE ASSEMBLY M, VARIES PER BLDG. SEE SITE PLAN.
  8. OPERABLE WINDOWS WITH 6" ABOVE GRADE TO BE FITTED WITH WINDOW OPENING CONTROL DEVICES THAT COMPLY WITH SECTION 1013.1.1.
-  1HR FIRE RATED WALL, SEE ASSEMBLY SHEET FOR INFO  
 1HR FIRE RATED WALL AS INDICATED ON PLOT PLAN, SEE ASSEMBLY M FOR INFO



**dtj**  
DESIGN

ARCHITECTURE  
PLANNING  
LANDSCAPE ARCHITECTURE

DTJ DESIGN, INC.  
3101 Via Ave, Suite 130  
Boulder, Colorado 80303  
730.443.7533

www.dti-design.com



THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION AND CONTROL IN ACCORDANCE WITH THE PROFESSIONAL SEAL OF THE STATE OF HAWAII.

**GENITY KALAELOA, LLC**  
CONSTRUCTION DOCUMENTS  
91-1101 Franklin D. Roosevelt Avenue, HONOLULU, HI 96813  
91-1101 Franklin D. Roosevelt Avenue, HONOLULU, HI 96813  
91-1101 Franklin D. Roosevelt Avenue, HONOLULU, HI 96813

**KA'ULU BY GENITY**  
CONSTRUCTION DOCUMENTS  
GENITY KALAELOA, LLC  
91-1101 Franklin D. Roosevelt Avenue, HONOLULU, HI 96813  
91-1101 Franklin D. Roosevelt Avenue, HONOLULU, HI 96813  
91-1101 Franklin D. Roosevelt Avenue, HONOLULU, HI 96813

DRAWN BY: MLL, MM, CH, LD  
CHECKED BY: ENW, CH  
PROJECT NO: 20110101.20  
REVISION: 12/1/20  
DATE: 12/1/20  
SHEET TITLE: CRAFTSMAN