

Manhattan Community Board 4

(All Fields Must Be Completed)

Liquor License/Sidewalk Cafe Stipulations Application

CORPORATION NAME An Claidheamh Soluis, Inc.		DOING BUSINESS AS (DBA) Irish Arts Center	
STREET ADDRESS 726 Eleventh Avenue		CROSS STREETS 51st and 52nd Streets	ZIP CODE 10019
OWNER <small>(Attach a list of all the people that will be associated/listed with the license)</small>	NAME: An Claidheamh Soluis, Inc.	ATTORNEY/ REPRESENTATIVE	NAME: Max Bookman, Esq. Pesetsky and Bookman P.C.
	PHONE: 212-757-3318		PHONE: 212-513-1988
	EMAIL: aidan@irishartscenter.org		EMAIL: max@pb.law
MANAGER	NAME: Aidan Connolly	LANDLORD	NAME: IAC-NYC, LLC
	PHONE: 917-912-2215		PHONE: 212-757-3318
	EMAIL: aidan@irishartscenter.org		EMAIL: aidan@irishartscenter.org
APPLICATION TYPE (<input checked="" type="checkbox"/> <i>Liquor License</i> <input type="checkbox"/> <i>Unenclosed Sidewalk Cafe</i>)			
<input checked="" type="radio"/> New	Has applicant owned or managed a similar business?	<input checked="" type="radio"/> YES	<input type="radio"/> NO
	What is/was the name and address of establishment?	Irish Arts Center, 553 W. 51st Street	
	What were the dates applicant was involved with this former premise?	1974-present	
<input type="radio"/> Corp Change/Class Change/Removal	What is the license # and expiration date?		
	Is applicant making any alterations or operational changes?	<input type="radio"/> YES	<input type="radio"/> NO
	<i>If alterations or operational changes are being made, please describe/list all changes.</i>		
<input type="radio"/> Alteration	What is the current license # and expiration date?		
	<i>Please list/describe the nature of all the changes and attach the plans:</i>		
METHOD OF OPERATION			
TYPE OF ALCOHOL.	<input checked="" type="radio"/> Liquor/Wine/Beer & Cider <input type="radio"/> Beer & Cider <input type="radio"/> Wine/Beer & Cider		
ESTABLISHMENT TYPE	<input type="radio"/> Restaurant <input type="radio"/> Cabaret <input type="radio"/> Night Club <input type="radio"/> Hotel <input checked="" type="radio"/> Bar/Tavern <input checked="" type="radio"/> Legitimate Theater or Concert Hall <input type="radio"/> Adult Entertainment <input type="radio"/> Wine Bar <input type="radio"/> Dance Club <input type="radio"/> Sports Bar <input type="radio"/> Club (Fraternal Organization – Members Only)		
Has applicant/owner filed with the SLA? If yes, when? If no, when do you plan to file?	<input type="radio"/> YES	<input checked="" type="radio"/> NO	After CB meeting
Is the 500 Foot Rule applicable? If yes, please attach a diagram of the On-Premise liquor license establishments within a 500 ft. radius of your establishment and the Public Interest Statement.	<input checked="" type="radio"/> YES	<input type="radio"/> NO	
Is the 200 Foot Rule applicable? If yes, please attach a diagram of the schools and houses of worship that trigger the rule.	<input type="radio"/> YES	<input checked="" type="radio"/> NO	
Has applicant/owner(s) read MCB4 Policy Regarding Concentration and Location of Alcoholic-Serving Establishments?	<input checked="" type="radio"/> YES	<input type="radio"/> NO	

OPERATIONAL DETAILS (*Closing time will be when establishment is vacated of all patrons)

HOURS* <i>(Indoor Only)</i>		MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	SUNDAY
	Operation	8a-2a	8a-2a	8a-2a	8a-2a	8a-2a	8a-2a	8a-2a
	Kitchen	All hours of operation-----						
	Music	All hours of operation-----						

If you plan to have music, what type(s)?
(Circle all that apply)

BACKGROUND

LIVE MUSIC

DJ

JUKE BOX

KARAOKE

*All music in connection with performances

OCCUPANCY

	Capacity (Certificate of Occupancy)	Maximum # of Persons You Anticipate Occupying Premises (Including Employees)	Number of Tables	Number of Seats	Number of Service Only Bars	Number of Stand-Up Bars	Number of Seats at Stand-Up Bar
INSIDE	394	394	4*	15*	0	1	10
OUTSIDE <i>(Other than sidewalk café)</i>	-----	-----	-----	-----	-----	-----	-----
SIDEWALK CAFÉ	-----	-----	-----	-----	*Tables and seats numbers reflected are for the cafe. Seating in theatre area is configurable and will change based on performances but will not exceed occupancy.		

How many floors are there? What is the capacity for each floor?

Five Floors. Occupants per floor: Basement- 21, First Floor - 110, Second Floor- 218, Second Mezz- 10, Third Floor- 35, Total- 394

How frequently will the owner(s) be at the establishment?

Daily

Will there be dancing?

YES NO

Will applicant have bottle or table service for beverage alcohol?

YES NO

Will you be hosting private; promotional or corporate events?

YES NO

The premises will be available for community, private and corporate events, on occasion.

Will outside promoters be used on a regular basis? If yes please describe.

YES NO

Will you have a security plan? If, yes please attach.

YES NO

Security plan is in development

Will security plan be implemented?

YES NO

Will State certified security personnel be used?

YES NO

Security plan is still in development, but if security personnel are used, they will be State-certified.

Will New York Nightlife Association and NYPD Best Practices be followed?

YES NO

Will applicant be using delivery bicycles? If yes, how many?

YES NO

Will delivery bicycles be clearly marked with the name of the restaurant and will staff wear attire clearly noting name as described by NYC Law?

YES NO

n/a

Where will delivery bicycles be stored during the day when not in use?

n/a

LOCATION & ZONING		
Is this a Special District? If yes, is it Clinton, West Chelsea or Hudson Yards?	YES	<input checked="" type="radio"/> NO
Does the building have a Certificate of Occupancy ("C of O") or a letter of no objection?	YES	<input checked="" type="radio"/> NO Pending - TCO expected in May 2020
Is a Public Assembly permit required?	<input checked="" type="radio"/> YES	NO
Are your plans filed with DOB?	<input checked="" type="radio"/> YES	NO

Community Notification/Relations		
NOTIFICATION: List all block associations; tenant associations, co-op boards or condo boards of residential buildings; and community groups that applicant has notified regarding its application. For each please list both the organization and individual you contacted	# 1	See email attached
	# 2	
	# 3	
	# 4	
	# 5	
Please provide dates when applicant met with the groups listed above.	Email sent on 11/21/2019	
Who was your contact person at each group you met with?	See email attached	
When did applicant post the notice that was provided?	11/18/2019	
Where did applicant post the notice that was provided?	Conspicuously to the front of the premises	
Will applicant provide owner cell phone number to neighbors and respond to complaints that arise? Please provide number in space provided.	<input checked="" type="radio"/> YES	NO 917-912-2215
Will applicant inform the Community Board office of its job openings and/or provide a hyperlink to applicants jobs webpage?	<input checked="" type="radio"/> YES	NO

BUILDING DESIGN			
State the name and type of business previously located in the space.	Cybert Tire, automotive repair		
Has a liquor-licensed establishment previously occupied this space at any time? If yes, please provide the name of the business.	YES	<input checked="" type="radio"/> NO	
Do you plan any changes to the existing façade? If yes, please describe.	<input checked="" type="radio"/> YES	NO	Existing facade, in original form, will be restored and incorporated into the new building's facade.
Will applicant have a vestibule within the establishment?	<input checked="" type="radio"/> YES	NO	
Will applicant use a storm enclosure?	YES	<input checked="" type="radio"/> NO	
Will applicant agree not to place any items or obstructions on the sidewalk, for example, sandwich boards, sidewalk signs, freestanding menus and plants, as per the law?	<input checked="" type="radio"/> YES	NO	
Will applicant comply with the NYC noise code?	<input checked="" type="radio"/> YES	NO	
Will the establishment have any of the following: (circle all that apply)	FRENCH DOORS	GARAGE DOORS	WINDOWS THAT CAN BE OPENED
Will applicant close all windows, French doors, garage doors when any music or amplified sound (including televisions) is played inside the establishment?	YES	NO	n/a
Will applicant close all windows, French doors, garage doors by 11 PM Friday and Saturday and 10 PM on all other days even if no music or amplified sound is played inside the establishment?	YES	NO	n/a
Has applicant obtained an acoustical report from a certified sound engineer to assess potential noise disturbance to the neighboring residents and buildings?	<input checked="" type="radio"/> YES	NO	As required by CEQR environmental review
Will applicant follow the recommendations of a certified sound engineer to mitigate potential noise disturbance to the neighboring residents and buildings, including placing speakers on the floor of the establishment?	<input checked="" type="radio"/> YES	NO	
Will the kitchen exhaust system extend to the roof?	YES	<input checked="" type="radio"/> NO	
Will the establishment have an illuminated sign?	<input checked="" type="radio"/> YES	NO	
Will the establishment have a canopy extending over the sidewalk?	YES	<input checked="" type="radio"/> NO	
Where will the air conditioner be located? What type is it?	HVAC units located on the 3rd floor and roof levels.		
When was the air conditioner installed?	2019		

OUTDOOR ITEMS - OTHER THEN SIDEWALK CAFÉ		
Has the applicant/owner(s) read MCB 4 Rear Yard Rooftop Policy?	<input checked="" type="radio"/> YES	<input type="radio"/> NO
Will applicant use any outdoor spaces: rooftop, rear yard, patio, porch, balcony, pavilion, tents, deck or gazebo? If yes, which one(s)?	<input type="radio"/> YES	<input checked="" type="radio"/> NO
Are the floorplans for the outdoor space(s) included?	<input type="radio"/> YES	<input type="radio"/> NO
Will applicant close and vacate the outdoor space(s) by 11PM on Friday & Saturday and 10 PM on all other days?	<input type="radio"/> YES	<input type="radio"/> NO
Will the service and consumption of alcohol in any outdoor space only be via seated food service?	<input type="radio"/> YES	<input type="radio"/> NO
Will applicant not allow standing space for patrons to drink or smoke in any outdoor space(s)?	<input type="radio"/> YES	<input type="radio"/> NO
Will there be no amplified music, as per the law?	<input type="radio"/> YES	<input type="radio"/> NO
If amplified sound is played inside the establishment, will windows and doors be closed?	<input type="radio"/> YES	<input type="radio"/> NO
Will applicant agree to post signs outside asking customers to respect the neighbors?	<input type="radio"/> YES	<input type="radio"/> NO
Will applicant agree to train staff to encourage a peaceful environment?	<input type="radio"/> YES	<input type="radio"/> NO
Will applicant provide effective sound control (landscaping enclosure, soundproofing tenants apartments)	<input type="radio"/> YES	<input type="radio"/> NO
Will there be a lighting plan that allows safe usage of the outdoor space without disrupting neighbors?	<input type="radio"/> YES	<input type="radio"/> NO

N/A

OUTDOOR ITEMS – SIDEWALK CAFÉ

Has the applicant/owner(s) read MCB4 Sidewalk Café Policy?	<input checked="" type="radio"/> YES	<input type="radio"/> NO	
Will applicant be applying for a sidewalk café now or in the future?	<input type="radio"/> YES	<input checked="" type="radio"/> NO	
Is applicant in this application seeking to include a sidewalk café in its liquor license?	<input type="radio"/> YES	<input checked="" type="radio"/> NO	
If yes, has applicant submitted an application and plans to NYC Dept. of Consumer Affairs? Please attach application and plans.	<input type="radio"/> YES	<input type="radio"/> NO	N/A
Will applicant close and vacate the sidewalk café by 11 PM on Friday & Saturday and 10 PM on all other days?	<input type="radio"/> YES	<input type="radio"/> NO	
Will applicant be serving alcohol in the sidewalk café? If so, will you have waiter service?	<input type="radio"/> YES	<input type="radio"/> NO	
Will the café have a 3 ft. wide serving aisle running the entire length of the sidewalk café?	<input type="radio"/> YES	<input type="radio"/> NO	
Will applicant mark the perimeter of the café on the sidewalk?	<input type="radio"/> YES	<input type="radio"/> NO	
Will the service and consumption of alcohol in the sidewalk café only be via seated food service?	<input type="radio"/> YES	<input type="radio"/> NO	
Will the sidewalk café not provide standing space for drinking or smoking?	<input type="radio"/> YES	<input type="radio"/> NO	
Will applicant use any portable natural gas heaters? If so, do you have the requisite approvals from DOB & the Fire Department?	<input type="radio"/> YES	<input type="radio"/> NO	
Will applicant have a lighting plan that will allow safe usage of the outdoor space without disrupting neighbors?	<input type="radio"/> YES	<input type="radio"/> NO	
Will all furniture, plants and barricades be stored inside between the evening closing hours and the morning opening hours?	<input type="radio"/> YES	<input type="radio"/> NO	
Will all furniture be stored inside between December 21 st and March 21 st , and any other day when it rains or snows?	<input type="radio"/> YES	<input type="radio"/> NO	
Will applicant use umbrellas?	<input type="radio"/> YES	<input type="radio"/> NO	
If construction or construction protection has reduced the sidewalk width, will applicant always maintain an 8 foot clear path of sidewalk between the perimeter of the café and the closes obstruction including construction barricades?	<input type="radio"/> YES	<input type="radio"/> NO	

ADDITIONAL STIPULATIONS: (Office Use Only)


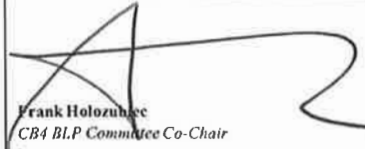

To the extent any additional stipulation on pages 7 and 8 of this application conflicts with any response on pages 1 – 6 of this application, the stipulations on pages 7 and 8 control.

ADDITIONAL STIPULATIONS: (Office Use Only), *Continued*

To the extent any additional stipulation on pages 7 and 8 of this application conflicts with any response on pages 1 – 6 of this application, the stipulations on pages 7 and 8 control.


<p>Manhattan Community Board 4 (MCB4) recommends: (MCB4's recommendation is based on a vote taken at its January 2, 2020 full board meeting, with <u>36</u> members voting in favor of the recommendation, <u>0</u> members opposed, <u>0</u> members abstaining and <u>1</u> present but not eligible)</p>	<p><input checked="" type="radio"/> Denial unless all stipulations agreed to by applicant/owner are part of the method of operation</p> <p><input type="radio"/> Denial <input type="radio"/> Approval</p>
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CB4 REPRESENTATIVES

 Nelly Gonzalez <i>CB4 Assistant District Manager</i>	 Frank Holozubec <i>CB4 BLP Committee Co-Chair</i>	 Yoni Bokser <i>CB4 BLP Committee Co-Chair</i>
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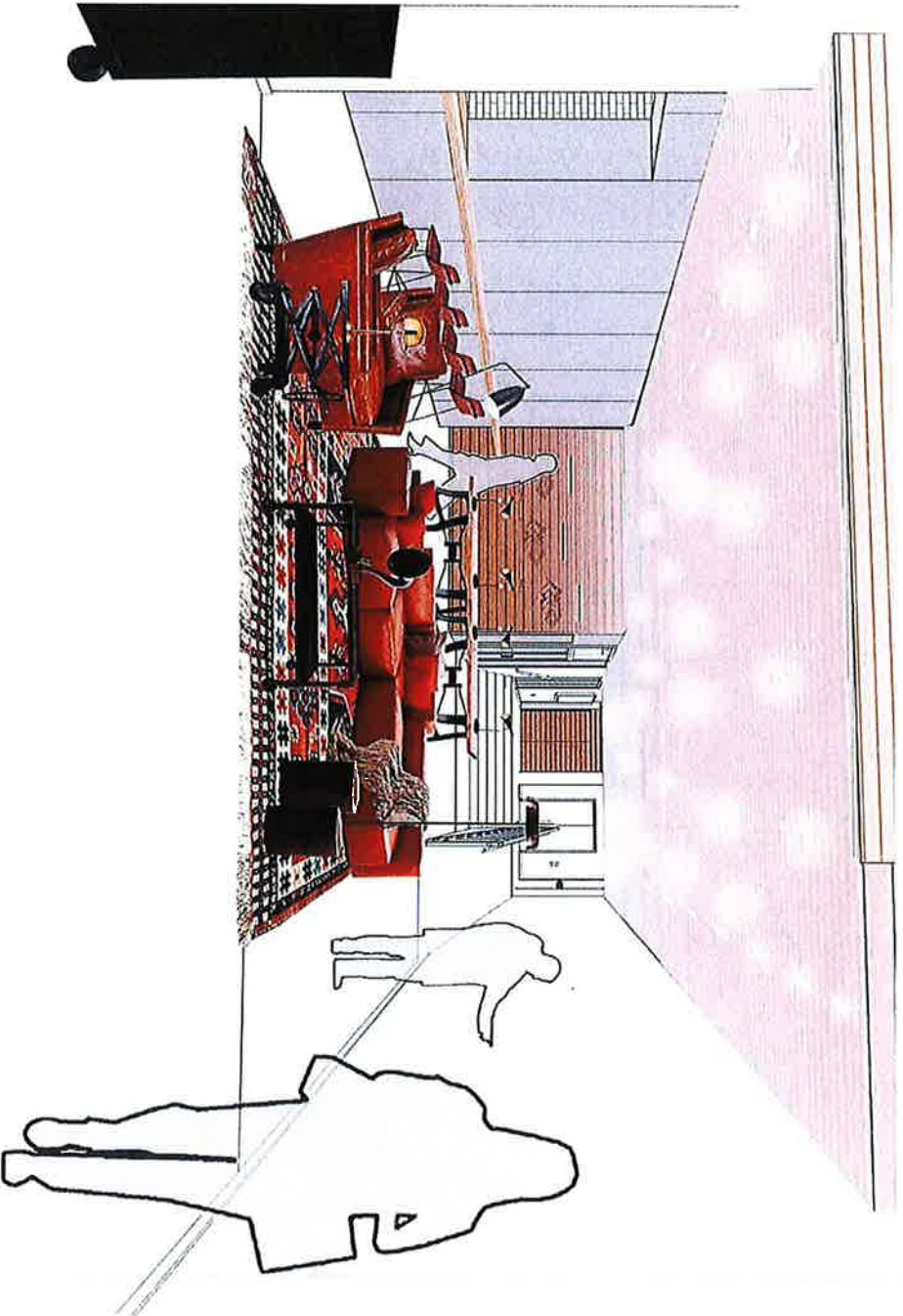
APPLICANT AGREEMENT WITH THE COMMUNITY

Applicant agrees to these stipulations as the basis for the community support of this application and acknowledges that all of these stipulations are essential prerequisites to the MCB4 recommendation regarding this application. Applicant agrees to have these stipulations incorporated in the method of operation of its liquor license. The stipulations in this application constitute the entire agreement between MCB4 and applicant and may only be altered in writing signed by MCB4 and applicant. These stipulations supersede any oral statements or representations in connection with this application.

<p>SIGN HERE →</p>	<p><i>ALIPON CONNOLLY</i> EXECUTIVE DIR. PRINT NAME OF APPLICANT</p>	<p> SIGNATURE OF APPLICANT</p>	<p><i>12.10.19</i> DATE</p>
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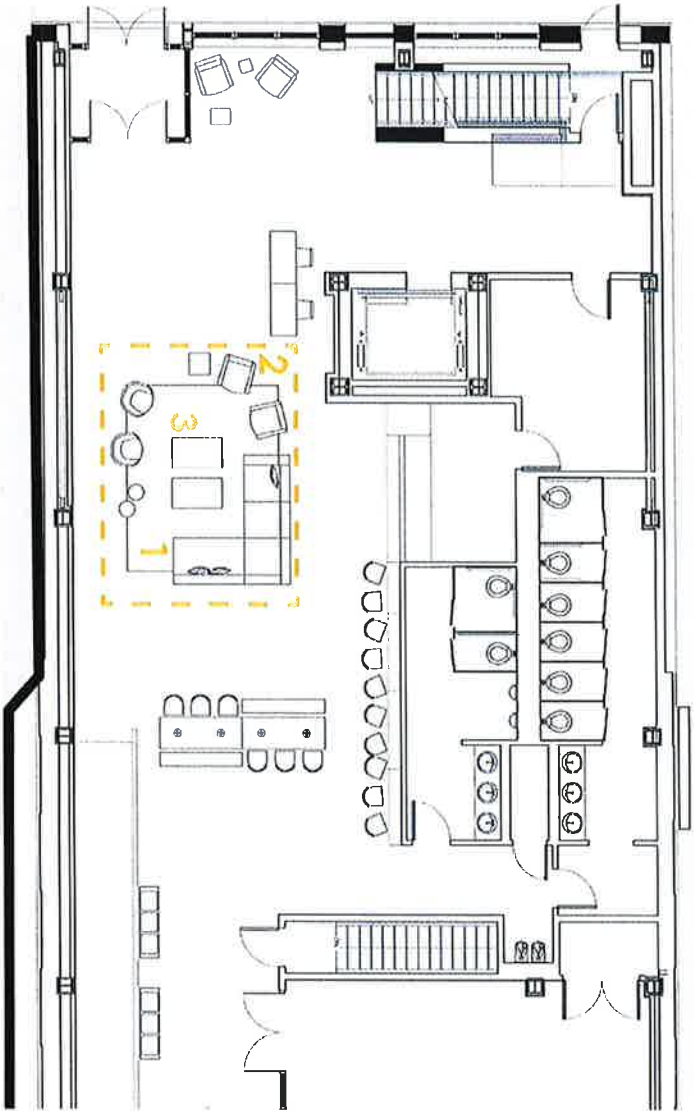
Cafe Seating 103

FF&E Design Development
July 26, 2017



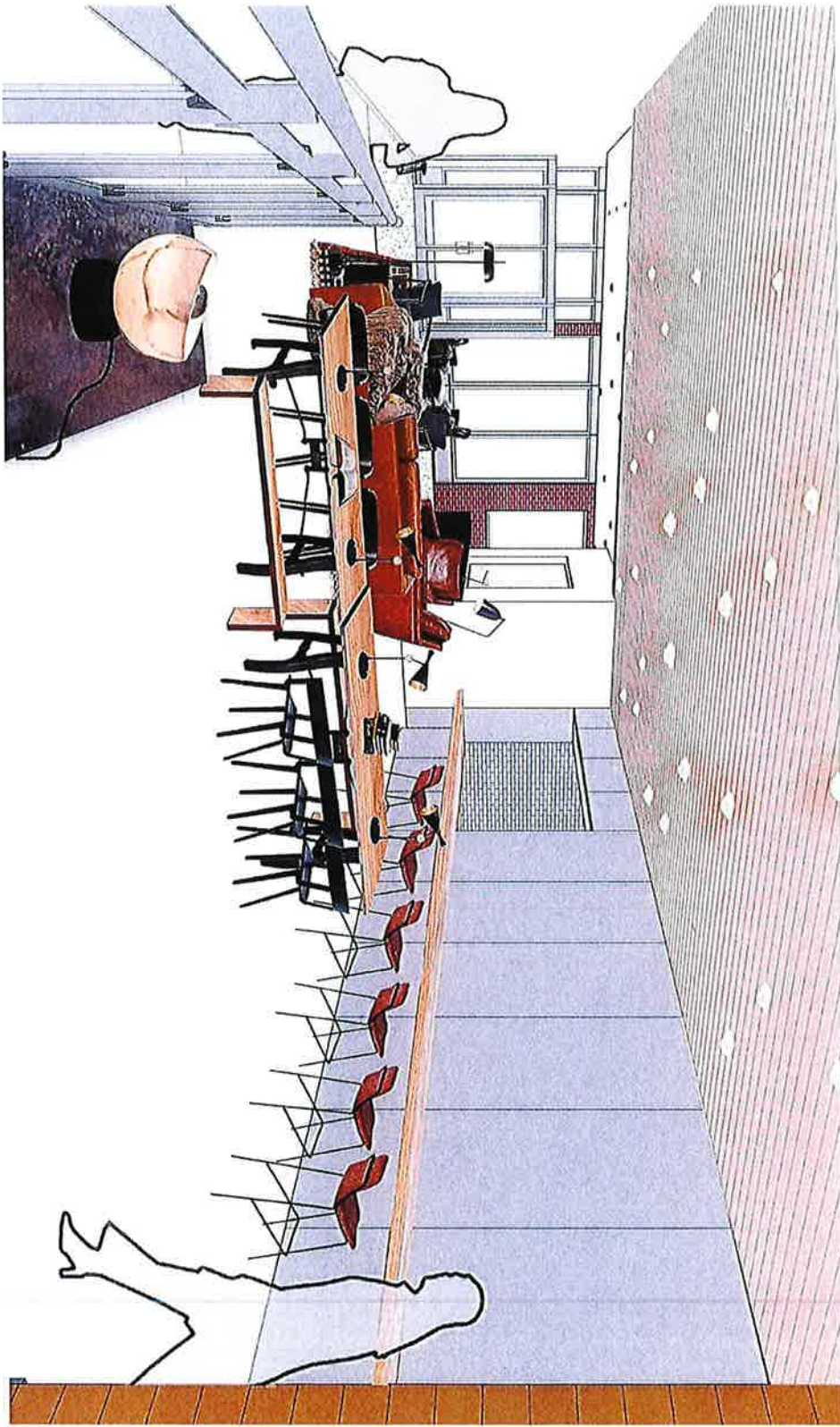
Spacesmith

IAC | NYC
FACE NO. 3



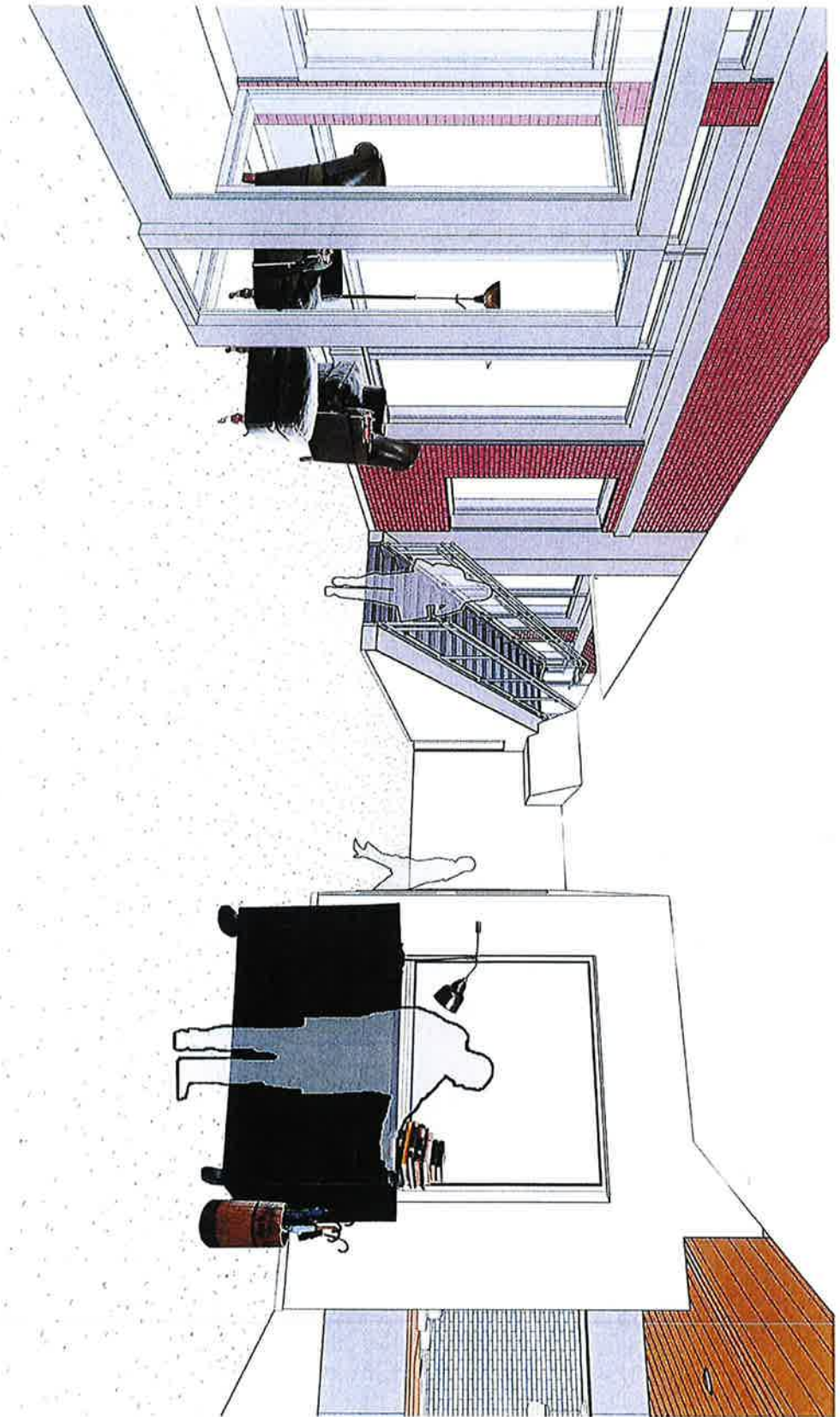
Cafe Seating 103

FF&F Design Development
July 26, 2017

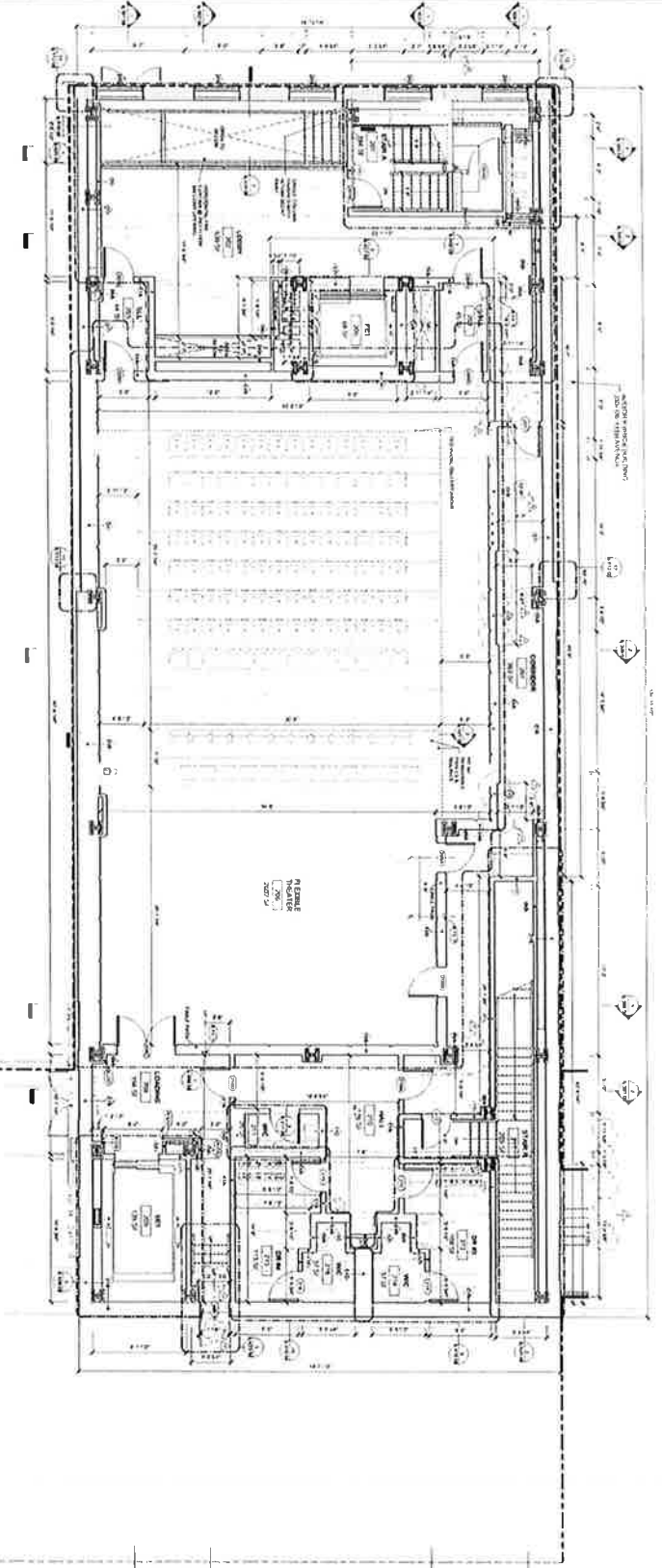


Spacesmith

IAC | NYC
Last Modified

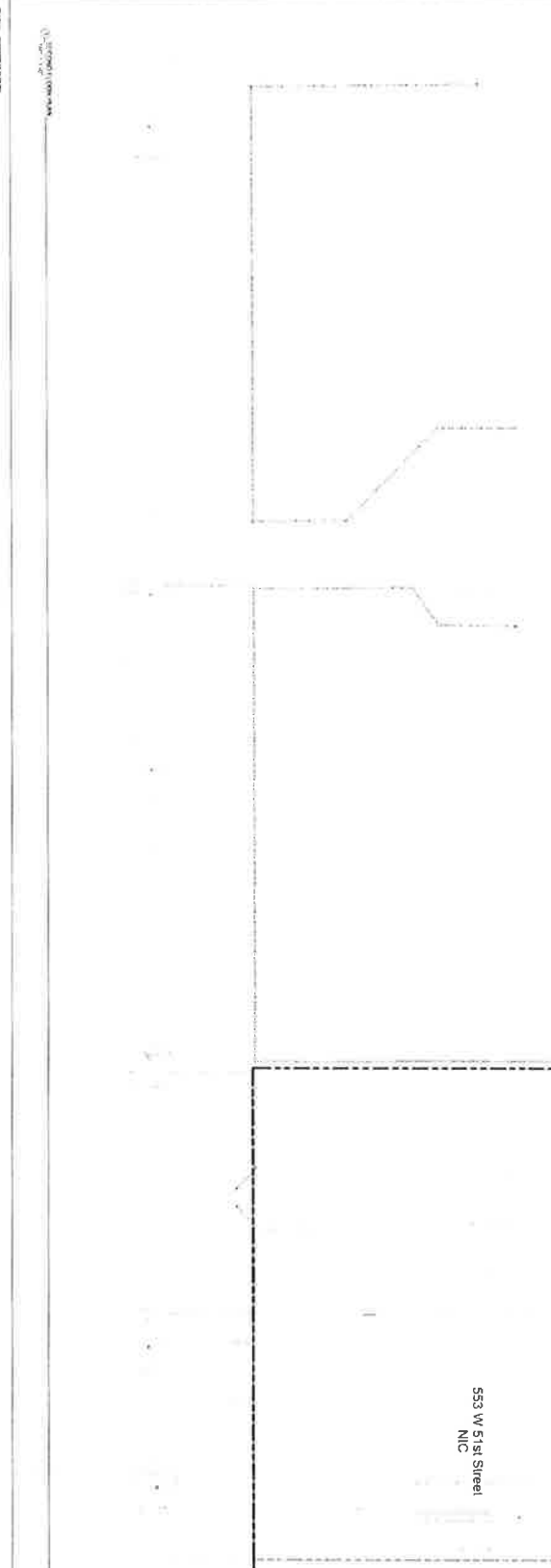


IRISH ARTS CENTER



5-STORY BRICK & BROWNSTONE BUILDING
724 11TH AVENUE

553 W 51st Street
NIC



724 11th Avenue
New York, NY 10019

Client: Davis Brody Bond, LLP
Architect: Davis Brody Bond, LLP
212-213-1700
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Project: Irish Arts Center
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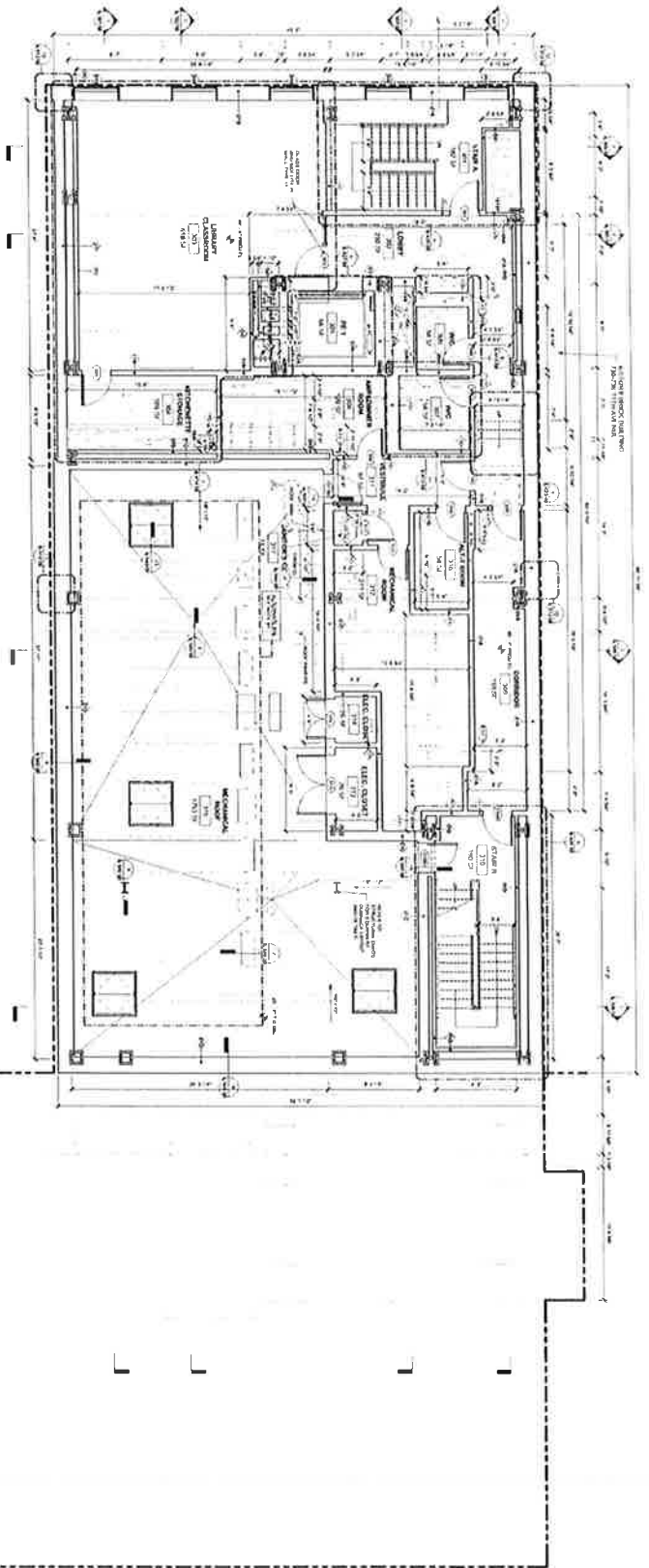
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Davis Brody Bond

SECOND FLOOR PLAN

A-102.00

IRISH ARTS CENTER



5-STORY BRICK &
BROWNSTONE
BUILDING
724 11TH AVENUE

553 W 51st Street
NIC

NOT TO SCALE. THIS FLOOR PLAN IS A REPRESENTATION OF CONCEPTS. THERE IS NO WARRANTY.

2007 Davis Brody Bond
New York, NY 10001

Davis Brody Bond, LLC
Architects & Interiors
New York, NY 10001
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THIRD FLOOR PLAN

A-103.00

New Irish Arts Center - 726 Eleventh Avenue

Aidan Connolly

Thu 11/21/2019 12:41 AM

To: rjbenfatto@hyhkalliance.org <rjbenfatto@hyhkalliance.org>; mpta@mptenants.com <mpta@mptenants.com>; pgouris@hyhkalliance.org <pgouris@hyhkalliance.org>; kathleentreat123@gmail.com <kathleentreat123@gmail.com>; mcgee79@aol.com <mcgee79@aol.com>; cberthet@me.com <cberthet@me.com>; info@clintonhousing.org <info@clintonhousing.org>; JRestuccia2@clintonhousing.org <JRestuccia2@clintonhousing.org>; 'Marcano, Ryan' <rmarcano@clintonhousing.org>; eduardozeiger@compuserve.com <eduardozeiger@compuserve.com>; ashleyll@aol.com <ashleyll@aol.com>; twocatsltd@worldnet.att.net <twocatsltd@worldnet.att.net>; rapapiri@aol.com <rapapiri@aol.com>; block45@hellskitchen.net <block45@hellskitchen.net>; tangotanner@gmail.com <tangotanner@gmail.com>; west45ba@gmail.com <west45ba@gmail.com>; west45ba@gmail.com <west45ba@gmail.com>; chanawid@gmail.com <chanawid@gmail.com>; stephenfanto@gmail.com <stephenfanto@gmail.com>; aefearshk@earthlink.net <aefearshk@earthlink.net>

Cc: Christine Cullen <Christine@irishartscenter.org>

Bcc: janelle@pb.law <janelle@pb.law>

Good Morning,

As you may know, Irish Arts Center, a 501 (c) (3) nonprofit multidisciplinary cultural center founded in 1972, is in the process of constructing a new facility at 726 Eleventh Avenue (51st/52nd), adjacent to our current home, a 3-story tenement at 553 West 51st Street, where we have operated since 1974. The project has been more than a decade in the making and we are excited and delighted that the new building is finally coming to fruition.

Our new home will expand on our ability to deliver on our mission of providing educational and cultural experiences across a range of artistic disciplines for people of all backgrounds, with New York standards of excellence on an intimate scale in an environment of Irish hospitality.

Our new facility on 726 11th Avenue, scheduled to open in 2020, will include a state-of-the-art flexible theatre for multidisciplinary performance, installations, and residencies. Our new home will provide two classrooms: one for lecture/seminar learning (language, history and culture), and a studio for performance based learning (Irish music and dance). There will also be a ground floor café and visual arts display space as well as dressing rooms and production and operations offices.

The café space in the new facility is being developed as an amenity to complement the artistic and educational programming we provide, in order to provide a place for artists, audiences, and the community to come together before and after classes and performances, and potentially as a gathering and co-working place throughout the day. As a cultural center dedicated to a country that is world renowned as the "land of a thousand welcomes"), hospitality is a core element of how we will build community. A casual menu offering food and beverage will be available. The potential hours of operation are 8:00 A.M. to 2:00 A.M. Sunday through Saturday.

Irish Arts Center will be applying to the New York State Liquor Authority for an on-premises license and will meet with the Business, License and Permit Committee of Manhattan Community Board 4 on December 10, 2019, to discuss the application.

We look forward to meeting with Manhattan Community Board 4 in December and the opening of the new Irish Arts Center in 2020. Please let us know if you have any questions or require additional information.

Best,

Aidan

Aidan Connolly

Executive Director

Irish Arts Center

553 West 51st Street

New York, NY 10019

212.757.3318 x201

aidan@irishartscenter.org

www.irishartscenter.org

Executive Assistant:

Xavier Dzielski

212.757.3318 x225

Ensemble

Studio

Theatre

November 22nd, 2019

*Developing What's Next
in American Theatre*

Community Board 4

Business, License and Permit Committee

William Carden
Artistic Director

Susan J. Vitucci
Interim Executive Director

Re: Irish Arts Center – 726 Eleventh Avenue

**BOARD
OFFICERS**

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Chair

G.H. Denniston, Jr.
*Chair Emeritus,
Treasurer*

Wayne Kabak
Secretary

Eddie Boroevich
*Members Council
Co-Chair*

Lynnette R. Freeman
*Members Council
Co-Chair*

Ladies and Gentlemen:

As a longtime organization in Hell's Kitchen, I am writing to express my support of the application for a full liquor license currently under consideration for Irish Arts Center, an organization with which I have been familiar for 12 years during my tenure as Artistic Director of Ensemble Studio Theatre just around the corner on 52nd Street.

Irish Arts Center has been a respected and beloved part of our community since 1974, with a warm welcome for everyone who passes through its doors. Irish Arts Center programming is dynamic and inclusive, and their planned expansion to more fully deliver on their mission of bringing people together through Irish arts and culture will be a welcome asset for our neighborhood.

I wholeheartedly support their application.

Sincerely,



William Carden

**BOARD OF
DIRECTORS**

Fred Berner

Melina Brown

Abigail Gampel

Bruce Gelsmar

Ilena George

Robert S. Isaacson

Russell G. Jones

Ilene Kristen

Kenneth Mandel

Shawn Randall

Donna R. Ward

Jerry Zaks

Janet Zarish

11/21/19

Community Board 4
Business, License and Permit Committee

Re: Irish Arts Center – 726 Eleventh Avenue

Ladies and Gentlemen:

As a nonprofit organization in Hell's Kitchen, I am writing to express my support of the application for a full liquor license currently under consideration for Irish Arts Center, an organization with which I have been familiar for 2 and a half years.

Irish Arts Center has been a respected and beloved part of our community since 1974, with a warm welcome for everyone who passes through its doors. Irish Arts Center programming is dynamic and inclusive, and their planned expansion to more fully deliver on their mission of bringing people together through Irish arts and culture will be a welcome asset for our neighborhood.

I wholeheartedly support their application.

Sincerely,

A handwritten signature in cursive script that reads "Rachel Berger". The signature is written in black ink and is positioned below the word "Sincerely,".

Rachel Berger
Founder & Executive Director of The Artist Co-op

TARA MC CABE

November 22, 2019

Community Board 4
Business, License and Permit Committee

Re:Irish Arts Center – 726 Eleventh Avenue

Ladies and Gentlemen:

As a born-in-Manhattan, 15 plus year resident of Hell's Kitchen, and first generation Irish American, I am writing to express my support of the application for a full liquor license currently under consideration for Irish Arts Center, an organization with which I have been familiar for 20 years.

Irish Arts Center has been a respected and beloved part of our community since 1974, with a warm welcome for everyone who passes through its doors. Irish Arts Center programming is dynamic and inclusive, and their planned expansion to more fully deliver on their mission of bringing people together through Irish arts and culture will be a welcome asset for our neighborhood.

I wholeheartedly support their application and commend their tremendous work on behalf of all communities. Thank you for supporting.

Tara McCabe
917.710.5409

www.dorothyalexander.com

DOROTHY ALEXANDER PHOTOGRAPHER 565 W 51 Street #5S NEW YORK NY 10019 212-246-7939 cell 646-243-0961
dorothy.alexander@verizon.net

November 25, 2019

Community Board 4

Business, License and Permit Committee

Re: Irish Arts Center - 726 11th Avenue

Ladies and Gentlemen

As a resident of Hells Kitchen since 1967, I am writing to express my support of the application for a full liquor license currently under consideration for Irish Arts Center, which has been my neighbor next door since they came to the neighborhood.

They are a wonderful organization full of vitality & energy enough to support a staggering variety of activities in the small building they now occupy. These programs bring people together to take classes, hear poetry readings (not only Irish poets – rather the best poets), watch good theater, learn Irish folk dancing... Of course with an emphasis on getting to know about Ireland and her great culture.

Appropriate too, as there are many descendents here of Irish families who emigrated & settled in Hells Kitchen many years ago.

Sincerely,



Dorothy Alexander

Date: 11/22/2019

Community Board 4
Business, License and Permit Committee

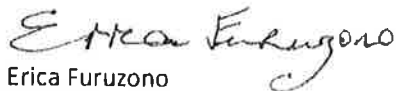
Re: Irish Arts Center – 726 Eleventh Avenue

Ladies and Gentlemen:

As a longtime resident at 407 W51st Street in Hell's Kitchen, I am writing to express my support of the application for a full liquor license currently under consideration for Irish Arts Center, an organization with which I have been familiar for 5 years.

Irish Arts Center has been a respected and beloved part of our community since 1974, with a warm welcome for everyone who passes through its doors. Irish Arts Center programming is dynamic and inclusive, and their planned expansion to more fully deliver on their mission of bringing people together through Irish arts and culture will be a welcome asset for our neighborhood.

I wholeheartedly support their application.

A handwritten signature in cursive script that reads "Erica Furuzono". The signature is written in black ink and is positioned above the printed name.

Name: Erica Furuzono

Date: 11/22/2019

Community Board 4
Business, License and Permit Committee

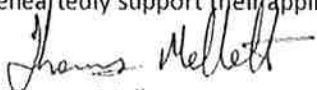
Re: Irish Arts Center – 726 Eleventh Avenue

Ladies and Gentlemen:

As a longtime resident at 407 W51st Street in Hell's Kitchen, I am writing to express my support of the application for a full liquor license currently under consideration for Irish Arts Center, an organization with which I have been familiar for 15 years.

Irish Arts Center has been a respected and beloved part of our community since 1974, with a warm welcome for everyone who passes through its doors. Irish Arts Center programming is dynamic and inclusive, and their planned expansion to more fully deliver on their mission of bringing people together through Irish arts and culture will be a welcome asset for our neighborhood.

I wholeheartedly support their application.

A handwritten signature in cursive script that reads "Thomas Mellett". The signature is written in black ink and is positioned above the printed name.

Name: Thomas Mellett

**IRISH ARTS CENTER DRAFT MENU
2019**

SNACK & SHARE

Mixed Marinated Olives
Roasted Almonds with Sea Salt
Irish Cheese & Charcuterie Board – served with brown bread, garnishes, pickled beets
Freshly made Irish brown bread or Scones ~ Kerry Gold Butter & Strawberry Jam
Assorted Dips - Hummus, Tapenade or Roasted Red Pepper
Seasonal Crostini
Classic Cocktail Sausages ~ Coleman's Mustard
Cheese Toastie
Mini Savory Meat Pies

SALADS

Mixed Green Salad
Arugula, Goat Cheese & Roasted Beet
Egg Salad & Mixed Greens
Lemon-Thyme Marinated Chicken & Romaine

SANDWICHES

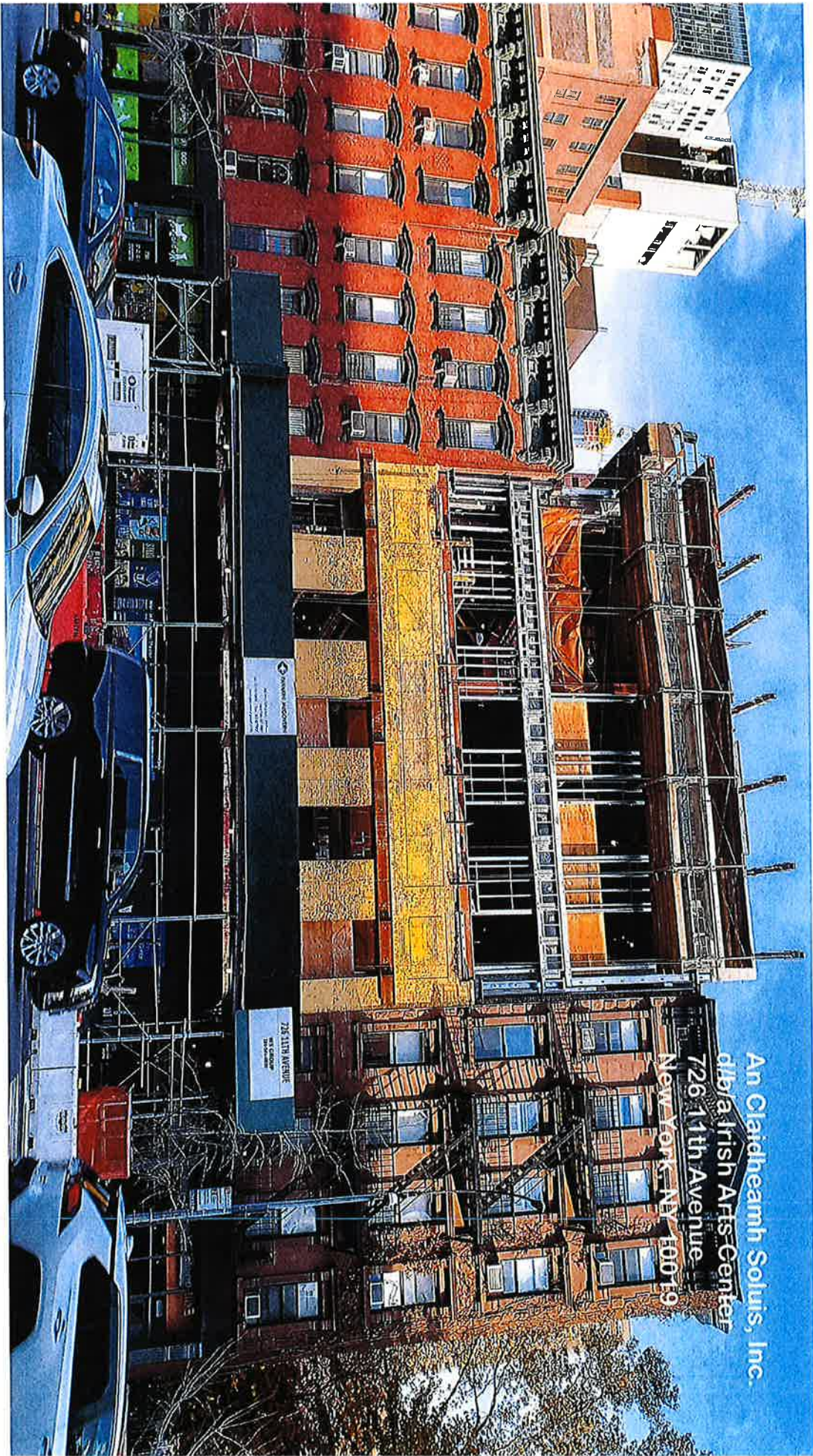
Ham & Cheese
Rustic Egg Salad
Goat Cheese & Roasted Red Pepper
Chicken & Irish Cheddar

SOUP

Soup of the Day ~Potato Cheddar & Chive – Served with Fresh Brown Bread

DESSERT

Cookie & Shortbread Plate
Double Chocolate Cake
Spiced Apple Cake
Lemon Tart



An Claidhearnh Soluis, Inc.
dlb/a Irish Arts Center
726 11th Avenue
New York, NY 10019

AVANTAGE INTERIORS
11th Avenue
New York, NY 10019
Tel: 212 251 1111

726 11th Avenue
11th Avenue
New York, NY 10019

Street
019

Information:
900

Director:
Company, LLC
Street,
001

report unsafe conditions
call 311.
condiciones peligrosas en un
llame al 311.
su nombre.



theater



Davis Brody Bond

March 5, 2018

Mr. Aidan Connolly
Executive Director
The Irish Arts Center
553 West 51st Street
New York, NY 10019

Re: The Irish Arts Center
DBB 20613
CEQR 14HPD051M Negative Declaration: Acoustic Requirements

Dear Mr. Connolly

Per above referenced CEQR Negative Declaration for the Irish Arts Center, window wall attenuation is required to achieve the following:

- 28 dBA along the southern façade (West 51st Street)
- 33 dBA along the western façade (11th Avenue)

The project's windows and window wall assemblies will be designed and specified to meet a minimum Sound Transmission Classification (STC) of 35 which will provide attenuation levels greater than the levels required by the Negative Declaration. The building will be designed with non-operable windows and a mechanical HVAC system to provide ventilation, per code.

Please see attached correspondence from Jaffe Holden, acoustical consultant for the Irish Arts Center at 726 11th Avenue. Per HPD request, we have also enclosed acoustical performance test reports for the following EFCO window, storefront and curtain wall systems that form the Basis of Design for our specification.

Windows: 325 STC 35
Curtain Wall: 5600 STE 36

Sincerely,



Carl Krebs for
Davis Brody Bond, LLP



Davis Brody Bond, LLP
Architects and Planners
One New York Plaza, Suite 4200
New York, NY 10004

Davis Brody Bond

March 5, 2018
Mr. Aidan Connolly
Page 2

Cc: Revised Negative Declaration: 726 Eleventh Avenue Manhattan dated 15 May 2017
Jaffe Holden correspondence "Negative Declaration – Acoustic Requirements, dated 4 December 2017
Test Report for EFCO 325 STC 35
Test Report for EFCO 5600 STE
Test Report for EFCO D500

Davis Brody Bond

December 4, 2017

Mr. Aidan Connolly
Executive Director
The Irish Arts Center
553 West 51st Street
New York, NY 10019

Re: The Irish Arts Center
DBB 20613
CEQR 14HPD051M Negative Declaration: Acoustic Requirements

Dear Mr. Connolly

Per above referenced CEQR Negative Declaration for the Irish Arts Center, window wall attenuation is required to achieve the following:

- 28 dBA along the southern façade (West 51st Street)
- 33 dBA along the western façade (11th Avenue)

The project's windows and window wall assemblies will be designed and specified to meet a minimum Sound Transmission Classification (STC) of 35 which will provide attenuation levels greater than the levels required by the Negative Declaration. The building will be designed with non-operable windows and a mechanical HVAC system to provide ventilation, per code.

Please see attached correspondence from Jaffe Holden, acoustical consultant for the Irish Arts Center at 726 11th Avenue.

Sincerely,



Carl Krebs for
Davis Brody Bond, LLP



Cc: Revised Negative Declaration: 726 Eleventh Avenue Manhattan dated 15 May 2017
Jaffe Holden correspondence "Negative Declaration – Acoustic Requirements, dated 4 December 2017

Davis Brody Bond, LLP
Architects and Planners
One New York Plaza, Suite 4200
New York, NY 10004

December 4, 2017

Julia Doern
Davis Brody Bond, LLP
One New York Plaza, Suite 4200
New York, NY 10004

Re: Negative Declaration – Acoustic Requirements

Dear Julia,

Jaffe Holden has reviewed the acoustic requirements on page 4 of Negative Declaration CEQR 14HPD051M for the exterior façade of the new Irish Arts Center building. The declaration states that the overall window-wall attenuation provided by the building façade be 28 dBA along the southern façade (W. 51st Street), and 33 dBA along the western façade (11th Avenue).

The sound attenuation provided by a building façade is controlled by the building element that provides the lowest level of sound isolation. For the IAC building, these elements are the window assemblies and storefront glazing systems along 51st St. and 11th Ave. As outlined in Section 2.01 of Specification 088000 of the construction documents, all products and glazing assemblies are to be rated with a minimum Sound Transmission Class (STC) rating of STC 35.

These assemblies, in conjunction with the other building façade elements, will provide window-wall attenuation levels greater than the required levels found in the Negative Declaration.

Sincerely,

Dan Cohen
Consultant, Acoustics



VICKI BEEN
Commissioner
ERIC ENDERLIN
Deputy Commissioner
JOHN E. GEARRITY
Assistant Commissioner

Office of Development
Building & Land Development
Services
100 Gold Street
New York, N.Y. 10038

REVISED NEGATIVE DECLARATION

(Supersedes Negative Declaration issued on May 15, 2014)

Project Identification

Location: 726 Eleventh Avenue, Manhattan
(Block 1080, p/o Lot 103)
CEQR No. 14HPD051M
SEQRA Classification: Unlisted

Name and Description of Proposed Action

Irish Arts Center:

The proposal involves an application by the Department of Housing Preservation & Development (HPD), on behalf of the project sponsors, Irish Arts Center (IAC) and Clinton Housing Development Corporation (CHDC), for several discretionary actions (collectively referred to as the "proposed action") subject to City Planning Commission (CPC) approval, including the disposition of City-owned property, project approval and designation as an Urban Development Action Area Project (UDAAP), and Mayoral Zoning Overrides. The proposed action would facilitate the development of a new facility for the IAC at 726 Eleventh Avenue and the expansion of an existing community garden at the corner of W. 51st Street and Eleventh Avenue in the Hell's Kitchen neighborhood of Manhattan, Community District 4.

A Negative Declaration was originally issued for the proposal on May 15, 2014. As described in more detail below, subsequent to the issuance of the May 15, 2014 Negative Declaration, an additional Mayoral Zoning Override has been sought to waive the minimum base height permitted under Zoning Resolution (ZR) Section 35-24(b)(2)(i). The modified proposed project was assessed in a Revised Environmental Assessment Statement (EAS), which concludes that the proposed action would not result in new or different significant adverse impacts than previously disclosed.

The project site is an L-shaped, approximately 10,052-square-foot portion of Block 1080, Lot 103 with frontage along both Eleventh Avenue and West 51st Street. The project site currently contains the existing three-story IAC facility at 553 West 51st Street, a two-story building at 726 Eleventh Avenue occupied by an automotive service and tire sales establishment (Cybert Tire) and a paved area directly west of the existing IAC facility, a portion of which is also at the rear of the Cybert Tire facility. The paved area currently provides parking and access from West 51st Street to the rear of Cybert Tire.

Under the proposed action, a new 8-story IAC facility would be constructed on the project site. The proposed facility would be approximately 35,900 gross square feet (gsf) in size and would include a 199-seat multi-purpose performing arts theater, a dance rehearsal studio, two classrooms, administrative space, communal space at ground and basement levels that would accommodate accessory food and beverage services and small performances, and an outdoor

terrace. The proposed action would help IAC maximize the reach of its existing programs and provide opportunities for launching new initiatives, by creating a vibrant, state-of-the-art cultural center.

The proposed project would require the demolition of the existing Cybert Tire and IAC buildings on the project site, but would retain and preserve the street-facing brick facades of the existing IAC structure along West 51st Street. The paved portion of the project site to the west of the existing IAC facility (approximately 1,255 square feet of Lot 103) would be developed and maintained as a community garden by CHDC. The proposed community garden would serve as an extension of the existing Juan Alonzo garden located adjacent to the project site at the northeast corner of West 51st Street and Eleventh Avenue (Block 1080, Lot 1). The EAS assumes that CHDC would develop the community garden extension on the project site by the time the new IAC facility is operational, which is expected to be in 2017. The garden space would also accommodate a pedestrian entrance to the IAC facility from West 51st Street.

To facilitate construction of the new IAC facility and the expansion of the Juan Alonzo community garden, HPD would dispose approximately 8,797 sf of Lot 103 to IAC and approximately 1,255 sf of Lot 103 to CHDC. In addition, HPD is seeking a Mayoral Zoning Override pursuant to ZR Section 24-33(b)(3) to allow the proposed IAC facility to include a two-story rear yard obstruction of 26 feet, a three foot increase over the permitted limit of 23 feet. HPD is also seeking a Mayoral Zoning Override to ZR Section 35-24(b)(2)(i) to allow a minimum base height of 58 feet, two feet less than the required minimum base height of 60 feet. The Mayoral Zoning Override to ZR Section 35-24(b)(2)(i) was not identified during the preparation of the May 15, 2014 EAS and Negative Declaration.

Capital funding for construction of the IAC project is being sought from the New York City Department of Cultural Affairs. Subsequent to the issuance of the May 15, 2014 EAS and Negative Declaration, the Empire State Development Corporation was identified as a source of construction funding.

Absent the proposed project, the existing conditions on the project site would remain. According to the EAS, the proposal is expected to be completed in 2017.

The proposed project would be implemented in conformance with the following provisions in order to ensure that there are no significant adverse impacts. The provisions are as follows:

Historic Architectural Resources

According to the Landmarks Preservation Commission (LPC), the existing building located at 556 West 52nd Street known as the former Travers Brothers' Factory, is eligible for listing on the State and National Register (S/NR) of Historic Places. This resource is located immediately to the east of the project site (also a portion of Lot 103). In order to preclude construction-related impacts to this resource, IAC would be responsible for implementing a Construction Protection Plan (CPP) during all excavation and construction activities at the project site. The CPP would be developed in accordance



with the requirements contained in the New York City Department of Buildings Technical Policy Procedure Notice #10/88 and LPC guidelines described in "Protection Programs for Landmarked Buildings." This measure would require consultation with and review and acceptance by LPC.

Hazardous Materials

Phase I Environmental Site Assessments (ESAs) were prepared for the project site in December 2007 and March 2013. According to the Phase I ESAs, the existing Cybert Tire building was historically occupied by a rubberine (synthetic rubber) factory and by a garage with a 550-gallon gasoline underground storage tank (UST). The surrounding area historically included: a twine manufacturer and dyer, storage battery repair shop, wagon painter, factories, and railroad track east of the project site on the same block; and a filling station and an auto parts and service shop south of the project site across W. 51st Street.

On May 29, 2012, the New York City Department of Environmental Protection (DEP) approved a Phase II Subsurface Investigation work plan and health and safety plan (HASP) for the portion of the project site fronting Eleventh Avenue which contains the existing Cybert Tire building and parking area north of the proposed Juan Alonzo Garden expansion. The Phase II Subsurface Investigation was completed in September 2012 and identified urban fill materials containing elevated concentrations of certain metals, and soil gas containing VOCs possibly associated with gasoline, synthetic rubber manufacturing and/or solvents.

In April 2013, DEP approved a second workplan and HASP related to the Phase II Subsurface Investigation required for the remainder of the project site (i.e., the area fronting W. 51st Street that contains the existing IAC building and the area of the proposed Juan Alonzo Garden expansion).

Following completion of the second Phase II Subsurface Investigation, the project sponsors would be responsible for providing a single written Phase II Report covering the entire project site, complete with a summary of the subsurface investigation testing programs, findings and conclusions, and laboratory results to HPD. The Phase II report should clearly indicate if remediation is required and its extent. If remediation is required, a Remedial Action Plan (RAP) and Construction Health and Safety Plan (CHASP), outlining the remedial measures for both the IAC building site and the Juan Alonzo Garden expansion site, must accompany the Phase II report. Upon completion of this review and if the documents are acceptable to HPD, HPD will transmit the documents to DEP for review approval. If DEP determines that no further soil or groundwater testing or remediation is necessary, written notice shall be given by DEP that the site may be developed as proposed.

NYSDEC may have jurisdiction over some or all activities. If it is determined that the NYSDEC has jurisdiction, the developer/sponsor is responsible to ensure a review of



such plans is coordinated with the NYSDEC. If applicable, the sponsors shall be responsible to provide copies of all correspondence with the State to HPD/DEP as it becomes available. If required, the sponsors shall provide any and all plans and reports generated in association with the requisite work to NYSDEC. If applicable, the sponsors would be responsible to ensure that a no further action determination is consistent with NYSDEC requirements.

The project sponsors would be responsible to perform any and all remediation and construction activities in accordance with a RAP and CHASP, as approved by DEP. After completion of remediation, if required, the project sponsors shall provide Professional Engineer (P.E.)-certified Site Closure Reports in accordance with DEP requirements to serve as proof that remediation has been completed for both the IAC building site and the proposed Juan Alonzo Garden expansion site. If DEP accepts the closure reports, DEP will notify HPD and the project sponsors that the proposed remediation work has been satisfactorily completed, and that the site is suitable for re-use/occupancy. The remedial measures outlined in the RAP and CHASP for both the IAC building site (to be maintained by IAC) and the Juan Alonzo Garden expansion site (to be maintained by CHDC) will be required through provisions contained in the Land Disposition Agreements (LDA) between HPD and IAC/CHDC.

Noise

Existing noise levels at the proposed project site were measured on October 17, 2012 at two locations. Site 1 was located on Eleventh Avenue between W. 51st and W. 52nd Streets and Site 2 was located on West 51st Street between Tenth and Eleventh Avenues.

Vehicular traffic is the dominant noise source at the project site, with a peak reading of 74.6 dBA L10 recorded at Site 1 along Eleventh Avenue and a peak reading of 70.2 dBA L10 along W. 51st Street. In terms of the CEQR criteria, the existing noise level at the project site is in the "marginally unacceptable" category.

Based on these readings, and in order to maintain an interior noise level of 45 dBA under closed window conditions, the southern (W. 51st Street) façade of the proposed IAC community facility would be required to provide a minimum of 28 dBA of window-wall attenuation as well as an alternate means of ventilation. The western (Eleventh Avenue) façade of the proposed IAC community facility would be required to provide a minimum of 33 dBA of window-wall attenuation as well as an alternate means of ventilation.

Statement of No Significant Effect:

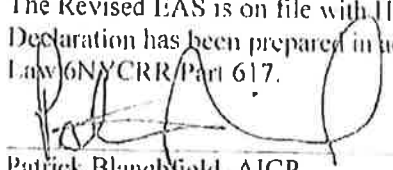
Pursuant to the CEQR rules adopted on June 6, 1991, Executive Order 91, HPD has completed its technical review of the Revised Environmental Assessment Statement (EAS) dated July 11, 2014 and has determined that the proposed action will have no significant effect on the quality of the environment.



Supporting Statement:

The measures described above related to historic architectural resources and noise would be implemented as part of the proposed project through the Land Disposition Agreement between HPD and IAC. The measures described above related to hazardous materials remediation would apply to the IAC facility and the expanded garden site and would be implemented as part of the proposed project through the Land Disposition Agreements between HPD and both IAC and CHDC.

The Revised EAS is on file with HPD and available for public review. This Revised Negative Declaration has been prepared in accordance with Article 8 of the Environmental Conservation Law (NYCRR Part 617).


Patrick Blanchfield, AICP
Director of Environmental Planning, HPD

July 17, 2014
Date

NYC

1512 S. BATAVIA AVENUE
GENEVA, ILLINOIS 60134

Alion Science and Technology

630/232-0104
FOUNDED 1918 BY
WALLACE CLEMENT SABINE

TEST REPORT

FOR: EFCO Corporation
Monett, MO

Sound Transmission Loss Test
RAL™-TL12-118

ON: 325X FX Series with 0.25 - 0.3125 Glass Acoustic
(Fixed)

Page 1 of 3

CONDUCTED: 4 June 2012

TEST METHOD

Unless otherwise designated, the measurements reported below were made with all facilities and procedures in explicit conformity with the ASTM Designations E90-09 and E413-10, as well as other pertinent standards. Riverbank Acoustical Laboratories has been accredited by the U.S. Department of Commerce, National Institute of Standards and Technology (NIST) under the National Voluntary Laboratory Accreditation Program (NVLAP) for this test procedure (NVLAP Lab Code: 100227-0). A description of the measuring technique is available separately.

DESCRIPTION OF THE SPECIMEN

The test specimen was designated by the manufacturer as 325X FX Series with 0.25 - 0.3125 Glass Acoustic (Fixed). The overall dimensions of the specimen as measured were nominally 1.2 m (47.25 in.) wide by 1.5 m (59 in.) high and 82.6 mm (3.25 in.) thick. The window was fixed consisting of insulated glazing in an extruded aluminum frame. The glazing as measured consisted of 6.4 mm (0.25 in.) thick glass, 10.32 mm (0.40625 in.) airspace, 7.93 mm (0.3125 in.) thick glass. The daylight opening of the glazing was 1.09 m (43 in.) wide by 1.37 m (54 in.) high. The specimen was placed directly in the laboratory's 1.22 m (4 ft) by 2.44 m (8 ft) test opening. A substantial filler wall was used in the remaining open area. Both the filler wall and test specimen were sealed on the periphery (both sides) with dense mastic.

The manufacturer's description of the specimen was as follows: 325X FX Series with 0.25 - 0.3125 Glass Acoustic (MK-"B") (Fixed). Insulated Glass Description: 1" nominal glass thickness - 1/4" annealed - 1/2" air space - 5/16" annealed. A manufacturer's drawing containing details about the Head, Sill, and Jamb and several other items is retained on file. A visual inspection verified the manufacturer's description of the specimen.

The weight of the specimen as measured was 65.6 kg (144.5 lbs.), an average of 36.4 kg/m² (7.5 lbs/ft²). The transmission area used in the calculations was 1.8 m² (19.5 ft²). The source and receiving room temperatures at the time of the test were 23°C (73±1°F) and 53±1% relative humidity. The source and receive reverberation room volumes were 178 m³ (6,298 ft³) and 132 m³ (4,660 ft³), respectively.

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THE RESULTS REPORTED ABOVE APPLY ONLY TO THE SPECIFIC SAMPLE SUBMITTED FOR MEASUREMENT. NO RESPONSIBILITY IS ASSUMED FOR PERFORMANCE OF ANY OTHER SPECIMEN.



NVLAP Lab Code 100227-0

ACCREDITED BY DEPARTMENT OF COMMERCE, NATIONAL VOLUNTARY LABORATORY ACCREDITATION PROGRAM FOR SELECTED TEST METHODS FOR ACOUSTICS. THE LABORATORY'S ACCREDITATION OR ANY OF ITS TEST REPORTS IN NO WAY CONSTITUTES OR IMPLIES PRODUCT CERTIFICATION, APPROVAL, OR ENDORSEMENT BY NIST.

RIVERBANK ACOUSTICAL LABORATORIES

1512 S. BATAVIA AVENUE
GENEVA, ILLINOIS 60134

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WALLACE CLEMENT SABINE

TEST REPORT

EFCO Corporation

RAL™-TL12-118

4 June 2012

Page 2 of 3

TEST RESULTS

Sound transmission loss values are tabulated at the eighteen standard frequencies. A graphic presentation of the data and additional information appear on the following pages. The precision of the TL test data is within the limits set by the ASTM Standard E90-09.

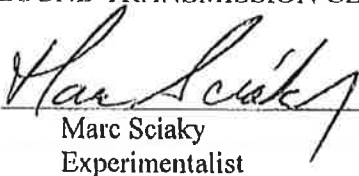
<u>FREQ.</u>	<u>T.L.</u>	<u>C.L.</u>	<u>DEF.</u>	<u>FREQ.</u>	<u>T.L.</u>	<u>C.L.</u>	<u>DEF.</u>
100	27	0.94		800	39	0.19	
125	26	0.76		1000	40	0.16	
160	25	0.90		1250	38	0.14	1
200	22	0.62	3	1600	36	0.12	3
250	25	0.45	3	2000	31	0.12	8
315	29	0.26	2	2500	34	0.10	5
400	30	0.39	4	3150	38	0.09	1
500	33	0.15	2	4000	41	0.13	
630	36	0.19		5000	44	0.21	

STC=35

ABBREVIATION INDEX

FREQ. = FREQUENCY, HERTZ, (cps)
T.L. = TRANSMISSION LOSS, dB
C.L. = UNCERTAINTY IN dB, FOR A 95% CONFIDENCE LIMIT
DEF. = DEFICIENCIES, dB<STC CONTOUR (SUM OF DEF = 32)
STC = SOUND TRANSMISSION CLASS

Tested by


Marc Sciaky
Experimentalist

Approved by


Dean Victor
Senior Experimentalist

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NVLAP

NVLAP Lab Code 100227-0

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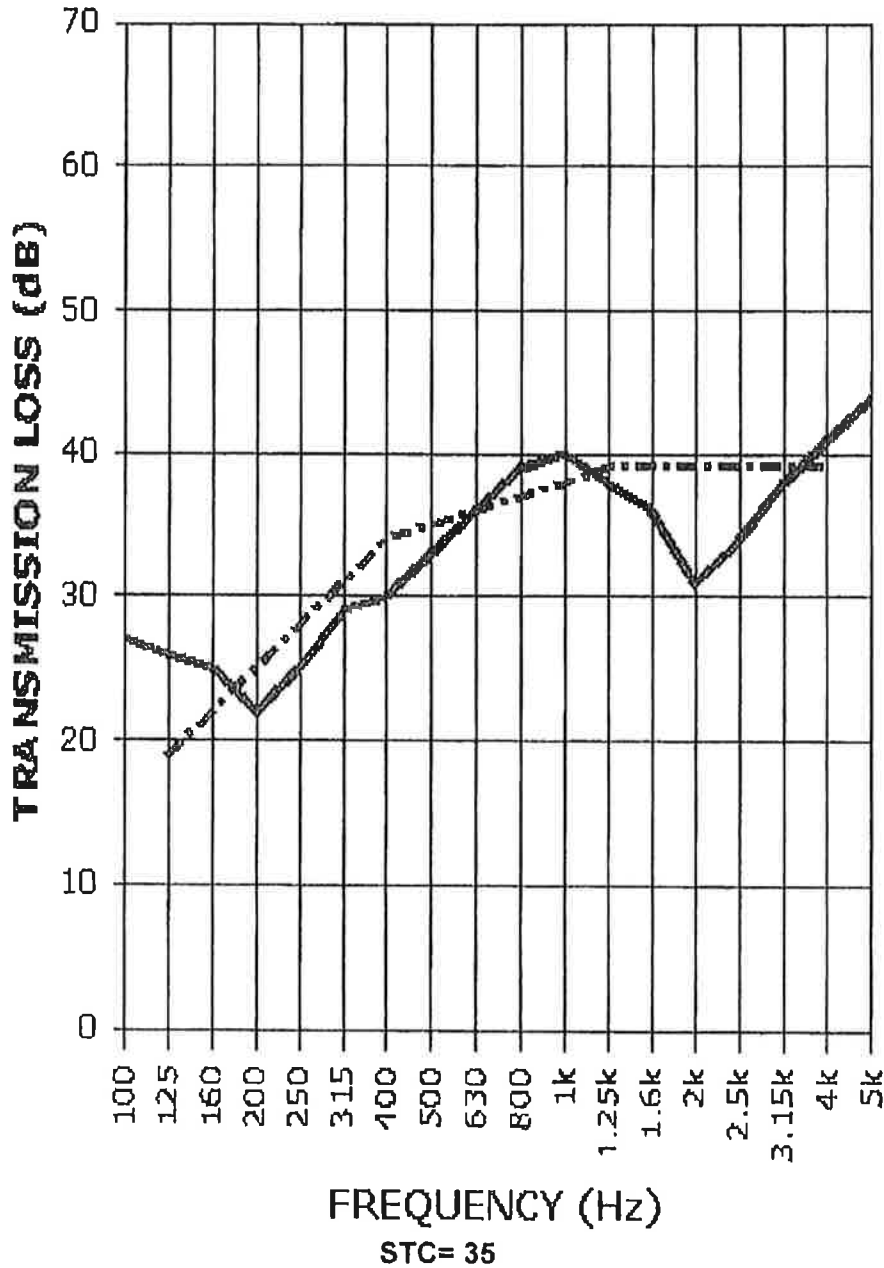
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TEST REPORT SOUND TRANSMISSION REPORT RAL - TL12-118

Page 3 of 3



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- - - - -

TRANSMISSION LOSS
SOUND TRANSMISSION LOSS CONTOUR

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NVLAP Lab Code 100227-0

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RIVERBANK ACOUSTICAL LABORATORIES

1512 S. BATAVIA AVENUE
GENEVA, ILLINOIS 60134

Alion Science and Technology

630/232-0104
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WALLACE CLEMENT SABINE

'TEST' REPORT

FOR: EFCO Corporation

TL12-118

ON: 325X FX Series with 0.25 - 0.3125 Glass Acoustic (Fixed)

CONDUCTED: 4 June 2012

Page 1 of 1

SUBJECT: Outdoor Indoor Transmission Class Determination (OITC)

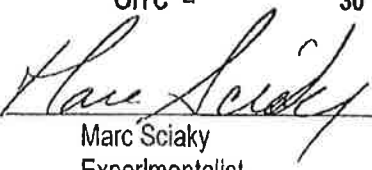
CLASSIFICATION

Unless otherwise designated, the Outdoor Indoor Transmission Class (OITC) determination as reported below was made with explicit conformity to the procedures described in the ASTM E1332-90 test standard. Test Method ASTM E90-09 was used to obtain the sound transmission loss data. This rating is based on an average transportation noise source spectrum and an A-weighted sound level reduction, either of which may be inappropriate for some applications.

One-third Octave Band Center Frequency, Hz	Reference Sound Spectrum, dB	Test Specimen Transmission Loss, dB
80	103	25
100	102	27
125	101	26
160	98	25
200	97	22
250	95	25
315	94	29
400	93	30
500	93	33
630	91	36
800	90	39
1000	89	40
1250	89	38
1600	88	36
2000	88	31
2500	87	34
3150	85	38
4000	84	41

OITC = 30

Submitted by


Marc Sciaky
Experimentalist

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NVLAP

NVLAP Lab Code 100227-0

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630-232-0104

An **ALION** Technical Center

RIVERBANK.ALIONSCIENCE.COM

Test Report

FOUNDED 1918 BY
WALLACE CLEMENT SABINE

FOR: **EFCO Corporation**
Monett, MO

Sound Transmission Loss
RAL-TL17-328

CONDUCTED: 2017-07-20

Page 1 of 8

ON: 5600 2 1/2 Duracast With Lami - 1" Glass 1/4" Annealed 7/16" Airspace 5/16" Lami .060 PVB

TEST METHOD

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DESCRIPTION OF THE SPECIMEN

The test specimen was designated by the manufacturer as 5600 2 1/2 Duracast With Lami - 1" Glass 1/4" Annealed 7/16" Airspace 5/16" Lami .060 PVB. A full external visual inspection performed on the test specimen by Riverbank personnel verified the manufacturer's description.

Window

Dimensions: 2006.6 mm (79 in.) x 2006.6 mm (79 in.)
Thickness: 190.5 mm (7.5 in.)
Daylight Opening: 2 @ 1879.6 mm (74 in.) x 905 mm (35.63 in.)

Insulated Glazing

Unit 1:
Overall Thickness: 24.8 mm (0.976 in.)
Material: 6 mm (0.236 in.) Annealed (Source)
11.4 mm (0.449 in.) Air Space
8 mm (0.315 in.) Annealed (Receive)

Unit 2:
Overall Thickness: 24.0 mm (0.945 in.)
Material: 6 mm (0.236 in.) Annealed (Source)
10.7 mm (0.421 in.) Air Space
8 mm (0.315 in.) Laminated (Receive)
(As Measured)



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EFCO Corporation
2017-07-20

RAL-TL17-328

Page 2 of 8

Physical Measures

Overall Dimensions: 2.01 m (79.00 in.) wide by 2.01 m (79.00 in.) high
Overall Thickness: 190.50 mm (7.50 in.)
Overall Weight: 164.66 kg (363.00 lbs.)
Transmission Area: 4.04 m² (43.50 ft²)
Mass per Unit Area: 40.91 kg/m² (8.38 lbs./ft²)

Test Aperture

Size: 2.74 m (9.0 ft.) by 4.27 m (14.0 ft.)
Filler Wall: Yes
Sealed: Entire periphery (both sides) with dense mastic

Test Environment

Source Room

Volume: 177.1 m³ (6254.5 ft³)
Temperature: 23±0°C (74±0°F)
Humidity: 65±1%

Receive Room

Volume: 178.3 m³ (6297.6 ft³)
Temperature: 22±0°C (72±0°F)
Humidity: 65±1%

Requirements

Temperature: 22° C +/- 2° C, not more than 3° C change over all tests.
Humidity: ≥ 30% RH, not more than +/- 3% change over all tests.



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EFCO Corporation
2017-07-20

RAL-TL17-328

Page 3 of 8

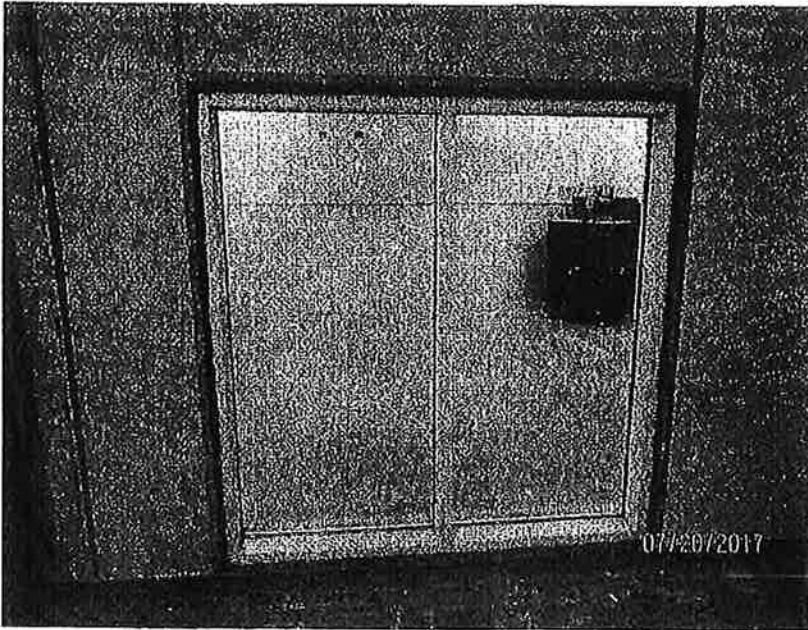


Figure 1 – Specimen mounted in the test opening.

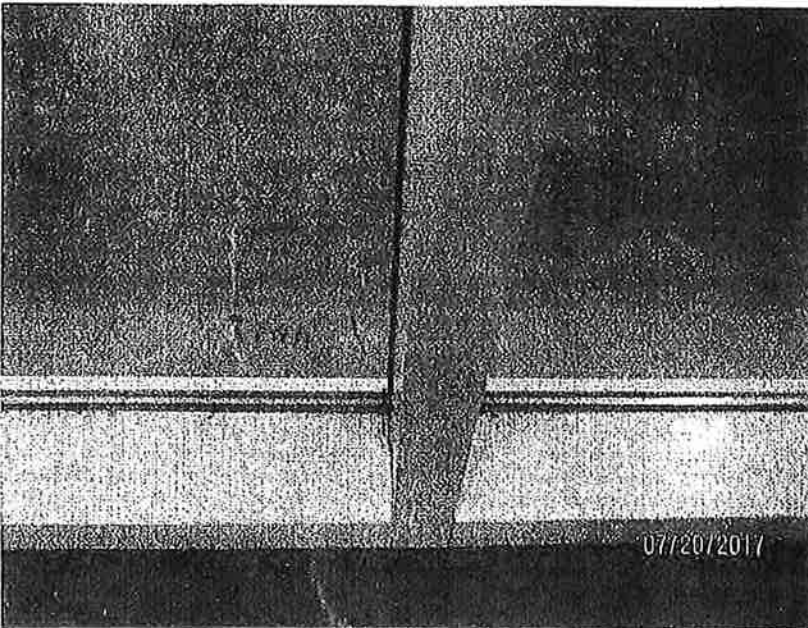


Figure 2 – Detail of test specimen.



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2017-07-20

RAL-TL17-328

Page 4 of 8

TEST RESULTS


Sound transmission loss values are tabulated at the eighteen standard frequencies. A graphic presentation of the data and additional information appear on the following pages. The precision of the transmission loss test data is within the limits set by the ASTM Standard E90-09 (2016).

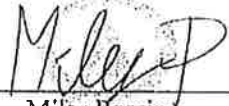
FREQ.	T.L.	C.L.	DEF.	FREQ.	T.L.	C.L.	DEF.
100	23	0.70		800	36	0.14	2
125	26	0.42		1000	39	0.14	
160	25	0.67		1250	41	0.12	
200	24	0.63	2	1600	39	0.11	1
250	23	0.66	6	2000	37	0.08	3
315	26	0.36	6	2500	38	0.07	2
400	31	0.31	4	3150	43	0.09	
500	33	0.27	3	4000	48	0.09	
630	35	0.16	2	5000	50	0.07	

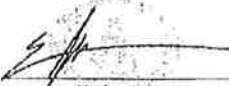
STC=36

ABBREVIATION INDEX

FREQ. = FREQUENCY, HERTZ, (cps)
T.L. = TRANSMISSION LOSS, dB
C.L. = UNCERTAINTY IN dB, FOR A 95% CONFIDENCE LIMIT
DEF. = DEFICIENCIES, dB<STC CONTOUR (SUM OF DEF = 31)
STC = SOUND TRANSMISSION CLASS

Tested by 
Dean Victor
Senior Experimentalist

Report by 
Miles Possing
Acoustician

Approved by 
Eric P. Wolfram
Laboratory Manager

Digitally signed by Eric Wolfram
DN: cn=Eric Wolfram, o=Alion
Science and Technology,
ou=Riverbank Acoustical
Laboratories,
email=ewolfram@allionscience.co
m, c=US
Date: 2017.08.10 15:55:29 -0500



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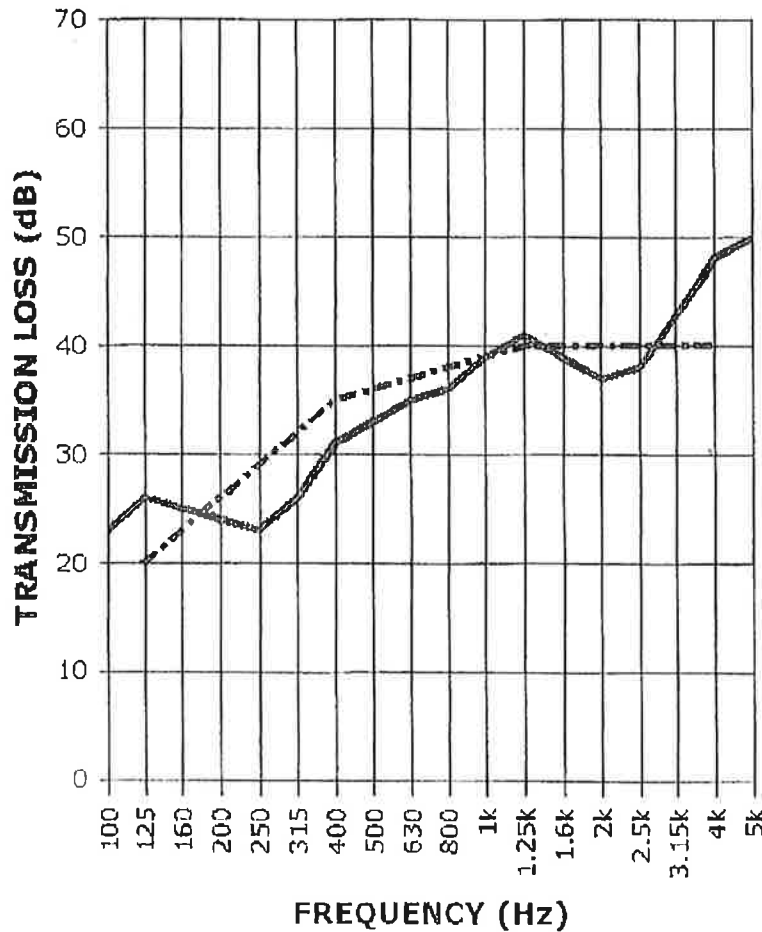
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RAL-TL17-328

Page 5 of 8

SOUND TRANSMISSION REPORT

5600 2 1/2 Duracast With Lami - 1" Glass 1/4" Annealed 7/16" Airspace 5/16" Lami .060 PVB



STC=36

OITC=30



TRANSMISSION LOSS
SOUND TRANSMISSION LOSS CONTOUR



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RAL-TL17-328
 Page 6 of 8

APPENDIX A: Extended Frequency Range Data

Specimen: 5600 2 1/2 Duracast With Lami - 1" Glass 1/4" Annealed 7/16" Airspace 5/16" Lami .060 PVB
 (See Full Report)

The following non-accredited data were obtained in accordance with ASTM E90-09 (2016), but extend beyond the defined frequency range of 100Hz to 5,000Hz. These unofficial results are representative of the RAL test environment only and intended for research & comparison purposes.

1/3 Octave Band Center Frequency (Hz)	Sound Transmission Loss (dB)	Uncertainty (95% ±)
31.5	18	1.28
40	24	0.63
50	19	0.82
63	21	0.56
80	21	0.93
100	23	0.70
125	26	0.42
160	25	0.67
200	24	0.63
250	23	0.66
315	26	0.36
400	31	0.31
500	33	0.27
630	35	0.16
800	36	0.14
1000	39	0.14
1250	41	0.12
1600	39	0.11
2000	37	0.08
2500	38	0.07
3150	43	0.09
4000	48	0.09
5000	50	0.07
6300	53	0.06
8000	57	0.06
10000	58	0.04
12500	56	0.06



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RAL-TL17-328

Page 7 of 8

APPENDIX B: OITC Determination (Outdoor Indoor Transmission Class)

Specimen: 5600 2 1/2 Duracast With Lami - 1" Glass 1/4" Annealed 7/16" Airspace 5/16" Lami .060 PVB
(See Full Report)

The determination of the Outdoor Indoor Transmission Class (OITC) as reported below was made with explicit conformity to the procedures described in the ASTM E1332-10a test standard. Test Method ASTM E90-09 (2016) was used to obtain the sound transmission loss data. This rating is based on an average transportation noise source spectrum and an A-weighted sound level reduction, either of which may be inappropriate for some applications.

One-third Octave Band Center Frequency, Hz	Reference Sound Spectrum, dB	Test Specimen Transmission Loss, dB
80	103	21
100	102	23
125	101	26
160	98	25
200	97	24
250	95	23
315	94	26
400	93	31
500	93	33
630	91	35
800	90	36
1000	89	39
1250	89	41
1600	88	39
2000	88	37
2500	87	38
3150	85	43
4000	84	48

OITC=30



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RAL-TL17-328
Page 8 of 8

APPENDIX C: Instruments of Traceability

Specimen: 5600 2 1/2 Duracast With Lami - 1" Glass 1/4" Annealed 7/16" Airspace 5/16" Lami .060 PVB
(See Full Report)

<u>Description</u>	<u>Model</u>	<u>Serial Number</u>	<u>Date of Certification</u>	<u>Calibration Due</u>
Bruel & Kjaer Pulse Analyzer - System4	Type 3560-C	2639093	2016-07-26	2017-07-26
Bruel & Kjaer Mic And Preamp A	Type 4943-B-001	2311428	2016-09-19	2017-09-19
Bruel & Kjaer Pistonphone	Type 4228	2781248	2016-07-25	2017-07-25
Omega Digital Thermo-Hygrometer A	Model # RH411	H0102487	2016-08-12	2017-08-12
Omega Digital Thermo-Hygrometer B	Model # RH411	H0101841	2017-01-06	2018-01-06

END



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PERFORMANCE TEST
EFCO SERIES D-500 SINGLE DOOR
REPORT #CCL-03-125

September 26, 2003

Page 1 of 4

All performance values shown on this report are for products of a standard configuration tested in accordance with AAMA specifications, in a laboratory environment under optimum conditions. They are provided for purposes of comparison only. Performance values will vary according to project specifications, such as but not limited to, quality installation workmanship, product size, configuration, hardware, glass type, and accessories. When field testing is required, it is recommended that all EFCO products be tested in accordance with AAMA 502-02 unless otherwise specified.

Project: EFCO Series D-500 Single Door
Performance Test Observation

Date of Testing: July 29, 2003

Tested For: EFCO Corporation
1000 County Road
Monett, MO 65708

Witnessed By: (All or Partial Viewing)

Jeff Boucher EFCO Corporation
Terry Key EFCO Corporation
Jeff Litchfield EFCO Corporation
Shannon Keeler EFCO Corporation

Jeffrey Crump Construction Consulting Laboratory, *International*



PERFORMANCE TEST
EFCO SERIES D-500 SINGLE DOOR
REPORT #CCLI-03-125

September 26, 2003
Page 2 of 4

2. INTRODUCTION

This report presents the performance results of an EFCO Series D-500 Single Door. Tests were conducted at EFCO Corporation testing facility in Monett, MO.

3. SCOPE

Construction Consulting Laboratory, *International*, (CCLI) was requested to witness and report the testing results for an EFCO Corporation Series D-500 Single Door. Tests were conducted in accordance with ASTM E 283-91 "Test Method for Determining Rate of Air Leakage Through Exterior Window, Curtain Wall and Door Under Specified Pressure Differences Across the Specimen" and ASTM E 330-02 "Test for Structural Performance of Exterior Windows, Curtain Walls and Doors by Uniform Static Air Pressure Difference."

4. SUMMARY

EFCO Series D-500 Single Door was tested in accordance with ASTM E 283-91 and ASTM E 330-02 and achieved a positive and negative test load of 135 PSF.

5. TEST SPECIMEN

PRODUCT TYPE: Aluminum Swing Door, **Product Drawing, Appendix A**
SERIES/MODEL: EFCO Series D-500 Single Door
SPECIFICATION: ASTM E 283-91 & ASTM E 330-02
FRAME SIZE: 3'-3½" x 7'-1¼"
DOOR SIZE: 3'-0" x 7'-0"
CONFIGURATION: X

Refer to Mock-Up drawing in **Appendix A**. This report is not complete unless these drawings are stamped and initialed by **CCLI** as illustrated below.

Construction Consulting Laboratory, *International*
1600 Linn Road
Carrollton, Texas 75006
Phone (972) 242-0556
Part # 03125
9/26/03

WEATHER-STRIP: One row bulb vinyl (part # W138) at the exterior face of center leg on frame head and jambs. Vinyl leaf (part #W113) attached to door sweep.

GLASS: ¼" tempered glass.



PERFORMANCE TEST
EFCO SERIES D-500 SINGLE DOOR
REPORT #CCLI-03-125

September 26, 2003
Page 3 of 4

GLAZING: Captured glazed with aluminum snap-in glazing bead and three-flap glazing vinyl (part # W137) at the interior and exterior of glass lite.

WEEP ARRANGEMENT: None

SEALANT: Silicone with backer rod at perimeter interior and exterior. Silicone sealant at all frame and panel corner connections. Threshold set in bed of sealant across back and along jambs.

HARDWARE: One key operated security lock at panel lock stile 41½" from panel bottom rail. One five-knuckle butt hinge (part #HY90) with butt hinge backer plate (part #K900), 10¾" from sill and 8½" from head and one at mid-span of panel hinge stile. One (1) aluminum exterior pull handle and one (1) 1990 D.O.M. exit device.

REINFORCEMENT: None

OTHER FEATURES: Frame head to jamb corner attached with aluminum shear block package (part #K120). Shear block attached to frame head with two (2) #12-11 x ¾" screws, and attached to jambs with three (3) #8-15 x 1¼" screws. Door top rail attached to door stile by corner clip (part #K103) and (part #K106) by two (2) ¼"-20 x 1" HX-MS 18-8 per connection. Door bottom rail attached to door stile by four (4) corner clips (part #K103) and two (2) ¼"-20 x 1" HX-MS 18-8 per connection. Door sweep attached to door bottom rail by #8-18 x 9/16" PL-PH-SMS ZC tek/2 screws. Corner plate (part #K105) at door top rail and bottom rail. Threshold clip (part #K124) located at frame jamb to threshold connection, attached with five (5) #12 x ½" per corner.

INSTALLATION FEATURES: Test specimen was installed in a #2 (2" x 12") yellow pine wood test buck with #12 wood-screws 6" from each end and on 24" centers.

Date testing started: July 29, 2003

Date testing completed: July 29, 2003

Testing performed at: EFCO Corporation testing facility in Monett, MO.



PERFORMANCE TEST
EFCO SERIES D-500 SINGLE DOOR
 REPORT #CCLI-03-125

September 26, 2003
 Page 4 of 4

6. PERFORMANCE RESULTS

<u>Title Of Test</u>	<u>Test Method</u>	<u>Measured</u>	<u>Allowed</u>
Air Infiltration @ 1.57 PSF	ASTM E 283-91	0.15 cfm/sf	
Uniform Load Structural @ 135.00 PSF -Positive -Negative -Permanent Set	ASTM E 330-02	No Damage No Damage Negligible	No Damage No Damage 0.336"

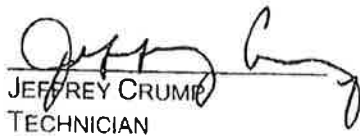
Detailed extrusion and assembly drawings indicating measured wall thickness and corner construction are on file and have been compared to the test sample submitted. These records will be retained at **CCLI** for a period of four years.


7. CONCLUSION

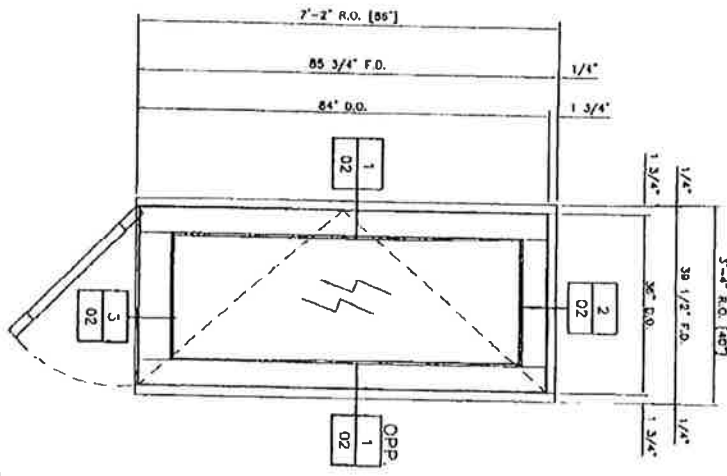
The test specimen meets the manufacturer prescribed test requirements. The tests noted in Section 6 of this report were conducted in accordance with ASTM E 283-91 and ASTM E 330-02.

Respectfully submitted,

CONSTRUCTION CONSULTING LABORATORY, INTERNATIONAL


 JEFFREY CRUMP
 TECHNICIAN


 WESLEY WILSON
 LABORATORY MANAGER



Laboratory, International
 1601 Luna Road
 Carrollton, Texas 75006
 Phone (972) 342-0536
 Fax (972) 342-0536
 Date: 1/10/02

ITEM #	PART	QTY.	ITEM DESCRIPTION	LENGTH/SIZE
1	9109	2	DOOR JAMB	85 3/4"
2	9134	1	DOOR HEADER	36"
3	K120	2	HEADER SHEAR BLOCK PACKAGE	
4	W138	1	DOOR STOP WEATHERING	204"
D-500 SINGLE				
1	9004	2	DOOR STILE	83.1875"
2	9033	1	DOOR TOP RAIL	25.8125"
3	9031	1	DOOR BOTTOM RAIL	25.8125"
4	9780	2	EXT. HORIZONTAL GLASS STOPS	25.8125"
5	9780	2	INT. HORIZONTAL GLASS STOPS	24.8125"
6	9780	2	EXT. VERTICAL GLASS STOPS	70.6875"
7	9780	2	INT. VERTICAL GLASS STOPS	71.6875"
8	W137	1	DOOR STOP GASKET	386"
9	HB71	4	SETTING BLOCK	
10	K104	2	TOP RAIL CORNER PLATE	
11	K105	6	TOP & BOT. RAIL CORNER PLATE	
12	K103	2	TOP RAIL CORNER CLIP	
13	K106	2	TOP RAIL CORNER CLIP	
14	K103	4	BOTTOM RAIL CORNER CLIP	
15	IHP5	16	CORNER CLIP SCREWS	
DOOR HARDWARE				
1	K900	6	BUTT HINGE BACKER PLATE	
2	HY90	3	4 1/2" x 4" BUTT HINGES	
3	H542	1	1990 D.O.M. EXIT DEVICE	
4	H220	1	MORTISE CYLINDER	
5	K200	1	DOOR SWEEP PACKAGE	
6	9950	1	DOOR THRESHOLD	36"
7	K124	2	THRESHOLD CLIPS	
CLEAR ANODIZE AA-M10-C22-(A41)				
GLASS .25" CLEAR TEMPERED 25.4375" x 71.3125"				

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<p> EFCO CORPORATION* 1000 County Road Monett, Missouri 65708 Phone: 1-800-221-4166 FAX: 417-235-7513 www.efcocorp.com </p>	PROJECT: MOCK-UP D-500 SINGLE DRAWN: _____ CHECKED: _____ APPROVED: _____ DATE: _____ TITLE: D-500 SINGLE	<table border="1"> <tr> <th>NO.</th> <th>DESCRIPTION</th> <th>DATE</th> </tr> <tr> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> </tr> </table>	NO.	DESCRIPTION	DATE									
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