

# **CAPITAL PLANNING & CONSTRUCTION**

505 Ramapo Valley Road, Mahwah, NJ 07430-1680 Phone (201) 684-7616 Fax (201) 684-7685 www.ramapo.edu

# BID ADDENDUM NO. 1 COVER SHEET

TO:	All Bidders of Record					
FROM:	Seamus Doran, Project Manager					
DATE:	February 27, 2015					
RE:	Ramapo College of New Jersey H-Wing 2 <sup>nd</sup> Floor – Les Paul Studio RCNJ Project No. 2014-02-01C					
modify, chang of the Contrac possible, the p the provisions harmonized, th	this addendum become part of the Contract Documents and amend, supplement the, delete or add to the provisions of the Contract Documents. Where any provisions of Documents is so affected, the unaltered provisions shall remain in effect. Where provisions of this addendum shall be construed together with and harmonized with of the Contract Documents, but where the provisions of this addendum cannot be provisions of this addendum take precedence over conflicting provisions, articles subparagraphs in the Contract Documents.					
*****	*************					
INCLUDE A	F RECORD ARE REQUIRED TO SIGN THIS ADDENDUM BELOW AND COPY OF THE COMPLETE ADDENDUM WITH THE BID SUBMISSION TO DGE RECEIPT OF THIS DOCUMENT.					
RECEIVED B	Y:					
DATE:						
COMPANY:						

Enclosure – Addendum No. 1 dated February 27, 2015

# RAMAPO COLLEGE OF NEW JERSEY H-WING 2ND FLOOR – LES PAUL STUDIO RCNJ PROJECT NO. 2014-02-01C

ADDENDUM NO.1 Dated February 27, 2015

This addendum is hereby made part of the Project Manual and Drawings dated February 9, 2015.

The Project Manual and Drawings shall be supplemented or amended as specified herein.

This Addendum contains changes to the requirement of the Project Manual. Such changes shall be incorporated into the Contract Documents and shall apply to work with the same meaning and force as if they had been included in the original Documents. Whenever this Addendum modifies a portion of a paragraph of the Project Manual, the remainder of the paragraph affected shall remain in force.

The conditions and terms of the basic Specifications shall govern work described in this Addendum unless specifically amended by this Addendum. Whenever the conditions of work, and the quality or quantity of materials, or workmanship are not fully described in this Addendum, the conditions of work and other related requirements included in the basic Specifications for similar items of work shall apply to the work described in this Addendum.

If no similar items of work are included in the basic Specifications, the best quality of material and workmanship shall apply and all work shall be subject to the written acceptance of the Architect.

# RESPONSE TO CONTRACTOR QUESTIONS:

#### **GENERAL**

I-1 What is the approximate budget for the project for bonding purposes?

**Response**: A budget is not being provided. The bond is to be based on the bid amount.

# **BIDDING INSTRUCTIONS**

II-1 Section 01 11 05 of the specifications shows "Substantial Completion" for 30 days after permits are received. This will not work for many of the products that are specified with long lead times. Please clarify the project schedule and completion dates.

**Response**: The project schedule and completion date have been updated in specification section 01 11 05 which is re-issued as part of this addendum. The revised section 01 11 05 is attached.

II-2 The proposal form does not show any alternates. The specifications section 01 23 00 ALTERNATES SECTION 1.2. shows information for a deduct alternate. Please clarify if there is an alternate or not.

**Response**: The project has two bid alternates. Specification Section 01 23 00 has been revised to define the two alternates. The revised section 01 23 00 is attached.

# **DEMOLITION**

III-1 The D-1 and D-2 drawings don't show any removal of the existing floor finishes in room 208A and 208B. Room 208A has existing VCT tiles that are in rough shape, and the subfloor appears to be damaged.

**Response**: The scope of the project is to include removal of existing finished flooring in Rooms 208A and 208B. Scope is to include repairing of the subfloor as needed to ensure a good

RAMAPO COLLEGE OF NEW JERSEY H-WING 2ND FLOOR – LES PAUL STUDIOPAGE 1 OF 4 RCNJ PROJECT NO. 2014-02-01C **ADDENDUM NO. 1** FEBRUARY 27, 2015

installation of the specified flooring. See the revised Sheet D-1 which is re-issued as part of this addendum. The revised Sheet D-1 is attached.

III-2 Were the tiles and mastic tested for asbestos?

**Response**: No. Materials currently installed are free of asbestos.

III-3 Room 208B has a top layer of carpet. What is the scope of work regarding the preparation for the new floors, for the base bid?

**Response**: Carpet and any other finished flooring is to be removed. The subfloor is to be prepared as stipulated by the manufacturer of the specified flooring that is to be installed. See the revised Sheet D-1 which is re-issued as part of this addendum. The revised Sheet D-1 is attached.

III-4 In the D-2 drawing, Note 1 states to save and store the door, frame and hardware to be reinstalled. While the specification drawing A-8 shows the specs of the door, it is unclear whether or not to reuse the door, or to provide a new door according to the specs.

**Response**: As part of the base scope of the project, door 208A.1 and its frame should be removed and replaced by a new door and frame as specified in Paragraph 2.2-F of Section 13 05 00. As an alternate, provide a cost difference for reinstalling the existing door and frame instead of providing a new door and frame. See Alternate No. 1 in the revised specification Section 01 23 00. The revised section 01 23 00 is issued as part of this addendum.

#### **ARCHITECTURAL**

IV-1 Please provide specific contact information for the installer mentioned at the pre-bid for the existing acoustic system installation from 20 years

**Response**: The installation of the existing broadcast recording and production enclosure was done by:

Chesapeake Acoustic Solutions, Inc. <a href="http://www.chesapeakeacoustic.com/">http://www.chesapeakeacoustic.com/</a>

Contact:
Chris Billing
President
Chesapeake Acoustic Solutions, Inc.
2409 Peppermill Drive Suite S
Glen Burnie, MD 21061
Cell# 410-340-7006

IV-2 The drawings state that the acoustical panels will be provided already wrapped in the fabric, while in the pre bid meeting, it was said that the contractor would have to wrap the panels. Please clarify.

**Response:** The acoustical absorptive panels (AWP-1) are provided by the College and are to be wrapped and installed by the Contractor as part of the Scope of Work. Specification section 09 84 13 Acoustical Wall Panels has been revised and the section is issued as part of this Addendum

IV-3 Drawings A-3 /15 RM 210 west elevation show the Acoustical diffuser 6'x4'. Spec section 09 84 13 /2.3 Absorptive-Diffusive panels "C. Panels to be provided wrapped in specified fabric". Does that mean to be provided by owner and wrapped by contractor like the other Acoustical panels?

**Response**: The absorptive-diffusive panels (AWP-2) are to be provided by the General Contractor wrapped in the specified fabric the Scope of Work. Specification section 09 84 13 Acoustical Wall Panels has been revised and the section is issued as part of this Addendum

# MECHANICAL

V-1 Does the contractor need to provide coordination drawings for the mechanical work? Or only as-built drawings because only mechanical work is being done over the ceiling.

**Response:** As-Built Drawings are acceptable in lieu of coordination drawings. Sheet metal shop drawings must be submitted that include elevations showing how ductwork is coordinated with other construction currently located within the ceiling cavity that is to remain.

V-2 The reflected ceiling plan drawing A-2 shows only 2 diffusers in room 210, while the mechanical drawing M-1 shows 2 existing diffusers and 2 new diffusers, please confirm that there will be a total of 4 diffusers in room 210.

**Response**: The information on Sheet M-1 is correct. There are to be four supply diffusers and one return grille in Room 210. See revised A-2 which is issued as part of this Addendum.

V-3 In room 208A, the reflected ceiling plan A-2 does not correspond with the mechanical drawing M-1. In the mechanical drawing MD-1, it calls for two sound attenuators to be removed, and only salvage the supply grille for future use. In the M-1 drawing, it shows 1 new smaller sound attenuator, and shows two larger sound attenuators. Are the two larger sound attenuators, new units or the existing units that have been relocated? The drawing only mentions reusing the grilles, while it does not mention reusing the sound attenuators.

Response: Room 208A is to have four new sound attenuators as indicated on Sheet M-1 by note: "NEW SOUND ATTENUATOR FURNISHED BY CEILING MANUFACTURER. CONTRACTOR SHALL COORDINATE SUPPLY/RETURN DUCT CONNECTION WITH CEILING MANUFACTURER. TYPICAL FOR 4". The intent is that two of these new sound attenuators will connect to the existing grilles which are noted to be relocated on MD-1. See Alternate No. 2 in the revised Section 01 23 00 which applies to the sound attenuators in

# **RE-ISSUED REVISED DOCUMENTS**

this area,

The following revised documents are issued as part of this addendum and shall be incorporated into the bid documents:

- I. CONSTRUCTION DOCUMENT SPECIFICATIONS
  - <u>1.</u> SPECIFICATION SECTION 00 40 00 PROPOSAL FORM Replace section with revised section dated February 27, 2015.
  - **2. SPECIFICATION SECTION 01 11 05 TIME OF COMPLETION** Replace section with revised section dated February 27, 2015.
  - 3. SPECIFICATION SECTION 01 23 00 ALTERNATES Replace section with revised section dated February 27, 2015.
- II. ARCHITECTURAL DRAWING SHEETS
  - 1. SHEET D-1 DEMOLITION PLAN AND REFLECTED CEILING PLAN Replace sheet with revised sheet dated February 27, 2015.

# 2. SHEET A-1 FLOOR PLAN AND DETAILS

Replace sheet with revised sheet dated February 27, 2015.

# 3. SHEET A-2 REFLECTED CEILING PLAN

Replace sheet with revised sheet dated February 27, 2015.

# 4. SHEET A-3 INTERIOR ELEVATIONS

Replace sheet with revised sheet dated February 27, 2015.

# 5. SHEET A-8 SPECIFICATIONS

Replace Section 09 84 13 ACOUSTICAL WALL PANELS with revised section dated February 27, 2015.

# **ATTACHMENTS:**

# 1. SPECIFICATION SECTIONS:

00 40 00-2 Proposal Form

01 11 05 Time of Completion

01 23 00 Alternates

# **2. DRAWINGS SHEETS:**

Sheet D-1 Demolition Plan and Reflected Ceiling Plan

Sheet A-1 Floor Plan and Details

Sheet A-2 Reflected Ceiling Plan

**Sheet A-3 Interior Elevations** 

**Sheet A-8 Specifications** 

- 3. Pre-Bid Conference Meeting Minutes
- 4. Pre-Bid Sign-in Sheet
- <u>5.</u> Disclosure of Investment Activities in Iran

END OF ADDENDUM NO. 1

# PROPOSAL FORM RAMAPO COLLEGE OF NEW JERSEY

Return this proposal in a sealed envelope	Date:	March 6, 2015		
marked with the Project Bid No. and indicate 'Sealed Bid" in the lower left hand corner.	RCNJ Project No.:	2014-02-01C		
Proposal Submitted To: Richard M. Roberts, Contracting Officer Ramapo College of New Jersey 505 Ramapo Valley Road Mahwah, NJ 07430	Project Title:	H-Wing 2nd Floor Les Paul Studio		
This proposal will be accepted no later than 2:00 PM, For publicly opened and read.	riday, March 6, 2015, af	er which time all proposals will		
******				
Firm Name & Address				
<b>The undersigned</b> propose to furnish all labor and materi	als as called for in the Bio	dding Documents for:		
BID AMOUNT (BASE BID)				
	(dollars) (\$	).		
Lump Sum all trades)				
ALTERNATE PROPOSALS:				
ALTERNATE NO. 1: State the addition to, or deduct and frame at door 208A.1 between Rooms 208A and specified in Paragraph 2.2-F of Section 12 05 00 Broadca	208B instead of providi	ng a new door and frame as		
ADD SUM OF \$	DEDUCT SUM OF \$ _			
ALTERNATE NO. 2: State the addition to, or deduction attenuators above Room 208A instead of two (20 Drawing M-1. Under this alternate the final installation value attenuators noted to be removed on Drawing MD-1 and sound attenuators.	<ol><li>of the four (4) new so would consist of the reins</li></ol>	ound attenuators called for on stallation of the two (2) existing		
ADD SUM OF \$	DEDUCT SUM OF \$_			
	Signature of Principal	<u> </u>		
	Printed Name			

Ramapo College of New Jersey H-Wing 2nd Floor – Les Paul Studio RCNJ Project No. 2014-02-01C Issued for Bid Addendum No. 1: February 27, 2015

 $00\;40\;00\text{--}2\;PROPOSAL\;FORM$ 

# **BIDDING DOCUMENTS:**

# BASE BID DOCUMENTS

Construction Documents Specifications Volumes 1 Construction Documents Drawings

#### TIME:

The work to be performed under this Contract shall be complete in accordance with the following milestone dates (see section 01 11 05 Time of Completion):

Pricing to hold good through 60 days after bid due date.

The Bidder must complete required information on the original and all supplemental pages of this proposal. If the information is not properly completed and is not received on time, the bid proposal may not be read and may be rejected.

A Certified Check or Bid Bond in amount of 10% of the base bid is required. A bid bond of lesser value is not acceptable and the bid will be considered non-responsive.

Bidders must submit prices for all alternates and unit prices when requested, otherwise the bid will be considered non-responsive.

Having examined the plans and specifications with related documents and the site of the proposed work and being familiar with all of the conditions surrounding the construction of the proposed project including availability of materials and labor, Bidder hereby proposes to furnish all labor and materials, and supplies, and to construct the project in accordance with the Contract Documents, within the time set forth therein, and at the price stated. This price is to cover all expenses incurred in performing the work required under the Contract Documents, of which this proposal is a part.

Bidder hereby agrees to commence work under this contract on or before a date to be specified in written "Notice to Proceed" of the Owner and to fully complete the project as stipulated in the specifications. Bidder further agrees to pay as liquidated damages, a sum for each consecutive calendar day thereafter as provided in the General Conditions.

Bidder acknowledges and affirms review of the valid prevailing wage rates for all trades involved in the project, the geographic location of the project as issued by the Commission of the Department of Labor and Industry, Trenton, NJ 08625, (609) 292-2259.

Signature of Principal	
Printed Name	

# **FOR BIDDER**

Following are two (2) projects of similar scope and complexity, and value completed by our firm. Bidder acknowledges that the College may contact the Owners or their representatives for references.

1.	Owner:				
	Owner Contact:				)
	Construction Manager:			•	,
	CM Contact:			Tel. No.: (	)
	Architect:				,
	Architect Contact:			Tel. No.: (	)
	Location:				,
	Description:				
	Original Bid Amount:\$				
	Contract Increases: \$				
	Original Contract Completion Date:				
	Actual Completion Date:				
	Was Project Free of Claims and Litigation:		- NO		
	If NO, Please Explain:	ILO	140		
	II NO, Flease Explain.				
2.	Owner:				
	Owner Contact:			Tel. No.: (	)
	Construction Manager:				
	CM Contact:			Tel. No.: (	)
	Architect:				
	Architect Contact:			Tel. No.: (	)
	Location:				,
	Description:				
	Original Bid Amount:\$				
	Contract Increases: \$				
	Original Contract Completion Date:				
	Actual Completion Date:			<del></del>	
	Was Project Free of Claims and Litigation:		NO		
	If NO, Please Explain:	0			
	mite, made Explain.				
				<del></del>	
			Signa	ature of Principal	
			Printe	ed Name	

# LIST OF SUBCONTRACTORS

The Bidder confirms that the Subcontractors listed below will be awarded the subcontract for the work identified if the Bidder is awarded the contract for the Project. The College will not accept any change from the Subcontractors listed unless the listed Subcontractor provides the College with a letter authorizing the Bidder to award a subcontract to another company. The College has the right to reject any subcontractor with no impact to project schedule or bid amount.

Structural Steel and Ornamental Iron Work (DPMC Prequalification Rec	<u> uired):</u>
Company Name:	
City/State:	
Phone:	
Contact:	
Bid Amount:	<u></u>
* Subcontractor is to provide a list of open contracts which support Uncompleted Contracts Form. List shall include project name, first contact name and information, total contract value, uncompleted value.	n name that is holding the contract,
Plumbing and Gas Fitting Work (DPMC Prequalification Required):	
Company Name:	
City/State:	
Phone:	
Contact:	
Bid Amount:	
* Subcontractor is to provide a list of open contracts which support Uncompleted Contracts Form. List shall include project name, fire contact name and information, total contract value, uncompleted value.	n name that is holding the contract,
Heating and Ventilating Systems and Equipment (DPMC Pregualification	n Required):
Company Name:	
City/State:	
Phone:	
Contact:	
Bid Amount:	
* Subcontractor is to provide a list of open contracts which support Uncompleted Contracts Form. List shall include project name, first contact name and information, total contract value, uncompleted value.	n name that is holding the contract,
Electrical Work (DPMC Prequalification Required):	
Company Name:	
City/State:	
Phone:	
Contact:	
Bid Amount:	<u></u>
* Subcontractor is to provide a list of open contracts which support Uncompleted Contracts Form. List shall include project name, first contact name and information, total contract value, uncompleted value.	n name that is holding the contract,
Signature of I	Principal
Printed Name	<u> </u>

Bidder acknowledges receipt of the fo	ollowing Addenda:
Addendum Number	Date of Addendum
The Bidder agrees that this bid shall the scheduled closing time for bids.	be good and may not be withdrawn for a period of 60 calendar days after
	acceptance of this bid, Bidder will execute the formal contract within seven nance and Payment Bonds as required in Instructions to Bidders.
become the property of the State in the	of(\$) is to ne event the contract and bond are not executed within the time set forth, as additional expense to the Owner caused thereby.
I certify that our firm is classified by amount of \$	the Division of Property Management and Construction in the approved for (trade), until date). I further certify that the amount of this bid proposal, including all
outstanding incomplete contracts, doe	date). I further certify that the amount of this bid proposal, including all es not exceed my pre-qualification dollar limit.
	Respectfully submitted,
(Seal if bid is by a corporation)	By:(Name of firm)
	(Signature)
	(Title)
	(Business Address)
	Telephone No. Facsimile No.
	Any change in ownership information since filing your current financial/experience statement? If yes, attach explanation.
	( ) YES ( ) NO
Federal Identification No.	

Ramapo College of New Jersey H-Wing 2nd Floor – Les Paul Studio RCNJ Project No. 2014-02-01C Issued for Bid Addendum No. 1: February 27, 2015

Social Security No.

# SECTION 01 11 05 – TIME OF COMPLETION (REVISED ADDENDUM NO. 1)

# **PART 1 - GENERAL**

# 1.1 TIME OF COMPLETION AND SCHEDULING

- A. In preparation of the CPM schedule, the Contractor must allow for the following activities and durations:
  - 1. The Contractor can anticipate a Notice to Proceed to be issued no later than twenty-one (21) calendar days after the opening of the bids.
  - 2. The Contractor can anticipate construction permits being issued by the New Jersey Department of Community Affairs (DCA) no later than forty-five (45) calendar days after the Contractor has submitted to DCA the permit technical applications and required signed/sealed drawings and specifications prepared by the Contractor.
- B. The listed milestone dates represent the Contractor's contractual obligations to the College under this Contract:

File for Construction Permits: Seven (7) calendar days after Notice to Proceed

Furnish All Submittals for Review: Thirty (30) calendar days after Notice to Proceed

(Submittals requiring field verification and dimensions that cannot be prepared within this

period are excluded from this milestone)

Substantial Completion: On or before July 31, 2015.

Final Completion: On or before August 31, 2015.

- END OF SECTION 01 11 05 -

Ramapo College of New Jersey H-Wing 2nd Floor – Les Paul Studio RCNJ Project No. 2014-02-01C Revised: February 27, 2015

# SECTION 01 23 00 – ALTERNATES (REVISED ADDENDUM NO. 1)

# **PART 1 - GENERAL**

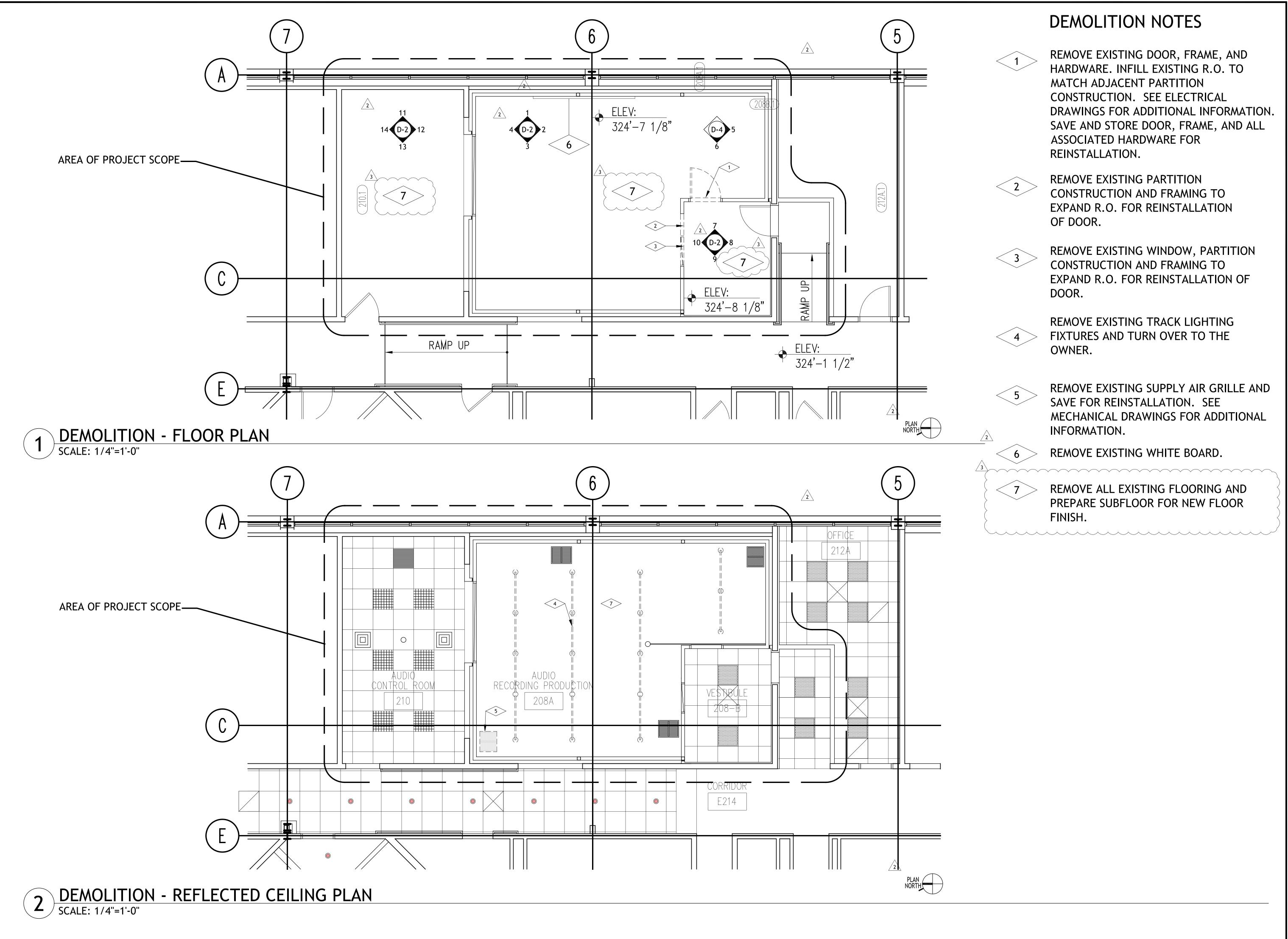
# 1.1 SUMMARY

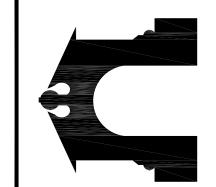
- A. This Section specifies administrative and procedural requirements for Alternates.
- B. Definition: An Alternate is an amount proposed by Bidders and stated on the Proposal Form for certain construction activities defined in the Bidding Requirements that may be added to or deducted from Base Bid amount if the Owner decides to accept a corresponding change in either the amount of construction to be completed, or in the products, materials, equipment, systems or installation methods described in Contract Documents.
- C. Coordination: Coordinate related Work and modify or adjust adjacent Work as necessary to ensure that Work affected by each accepted Alternate is complete and fully integrated into the project. Costs for the coordination, modification, or adjustment necessary for each alternate are included in the costs for each Alternate.

# 1.2 SCHEDULE OF ALTERNATES

- A. ALTERNATE NO. 1: State the addition to, or deduction from, the Bid Amount to reinstall the existing door and frame at door 208A.1 between Rooms 208A and 208B instead of providing a new door and frame as specified in Paragraph 2.2-F of Section 13 05 00 Broadcast Recording and Production Enclosure.
- B. ALTERNATE NO. 2: State the addition to, or deduction from, the Bid Amount to reinstall the two existing sound attenuators above Room 208A instead of two of the four new sound attenuators called for in M-1. Under this alternate the final installation would consist of the reinstallation of the two existing attenuators noted to be removed on Sheet MD-1 and two new sound attenuators for a total of four sound attenuators.

- END OF SECTION 01 23 00 -





-WING 2nd FLOOR
ES PAUL STUDIO
MAPO COLLEGE OF NEW JERSEY

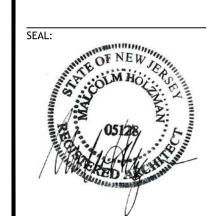
ARCHITECT:
HOLZMAN MOSS BOTTINO
ARCHITECTURE
214 WEST 29TH STREET TOWER, 17TH FLOOR
NEW YORK, NY 10001
T: 212.465.0808
WWW.HOLZMANMOSSBOTTINO.COM

ACOUSTICAL CONSULTANT:
ACOUSTIC DIMENSIONS
145 HUGUENOT STREET
NEW ROCHELLE, NY 10801
T: 1914.732 1320 1820

MECHANICAL ELECTRICAL ENGINEER:
KOHLER RONAN, LLC

1370 BROADWAY
NEW YORK, NY 10018
T: 212.695.2422 F: 212.695.2423

www.kohlerronan.com

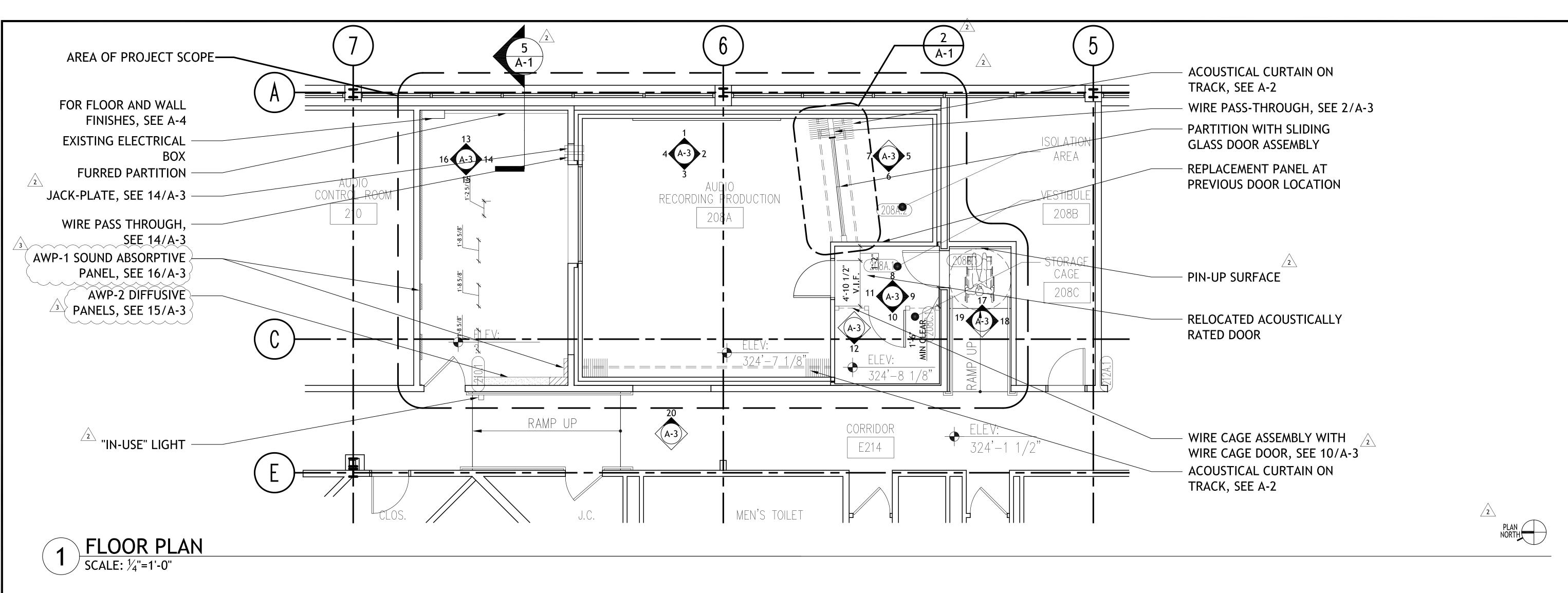


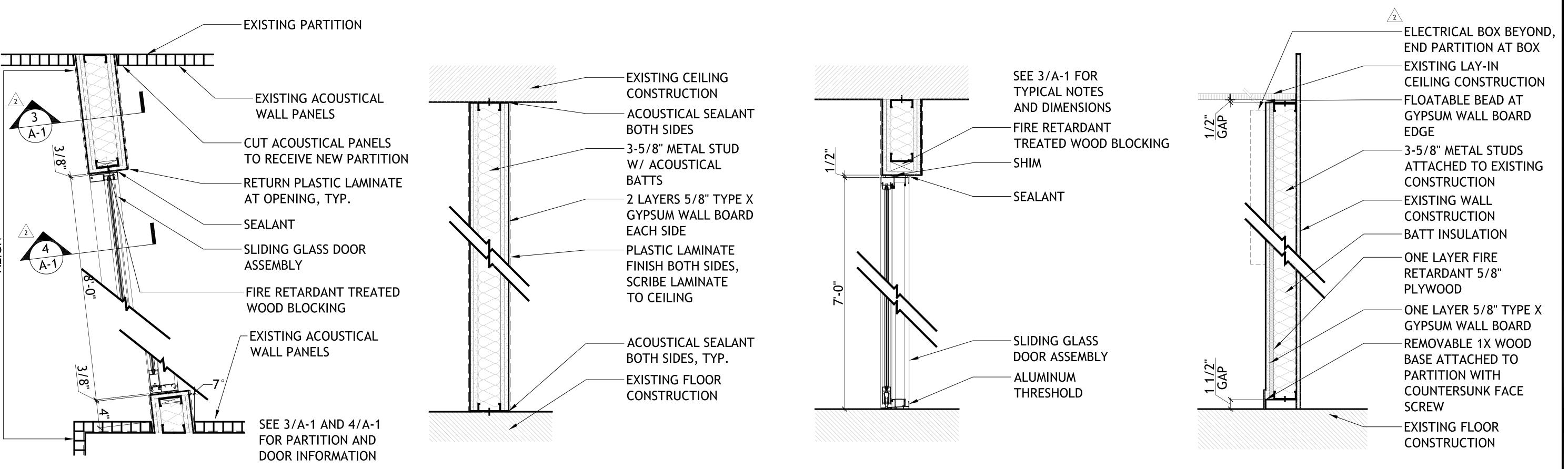


| ISSUE: 7/29/2014 | REVISION 1 - ISSUED | 1 FOR CONSTRUCTION 9/23/2014 | REVISION 2 - ISSUED | 2 FOR BID | 10/6/2014 | 3 REVISION 3 - ADDENDUM 2/27/2015 |

DEMOLITION PLAN
AND REFLECTED
CEILING PLAN

**D-1** 





SCALE: 1-1/2"=1'-0"

ISOLATION PARTITION DETAIL

SCALE: 1-1/2"=1'-0"

PLAN AT DOOR TO ISOLATION AREA

2) PLAN A 1 D 3 SCALE: 1-1/2"=1'-0"

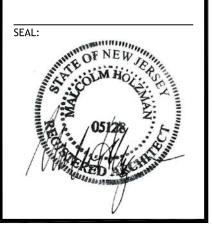
SECTION AT DOOR TO ISOLATION AREA

OIDIO pu

ARCHITECT:
HOLZMAN MOSS BOTTINO
ARCHITECTURE ACOUSTICAL CONSULTANT:
ACOUSTIC DIMENSIONS

MECHANICAL ELECTRICAL ENGINEER:
KOHLER RONAN, LLC

93 LAKE AVENUE DANBURY, CT 06810 T: 203.778.1017 F: 203.778.1018



HOLZMAN MOSS BOTTINO
ARCHITECTURE

ACOUSTIC
DIMENSIONS

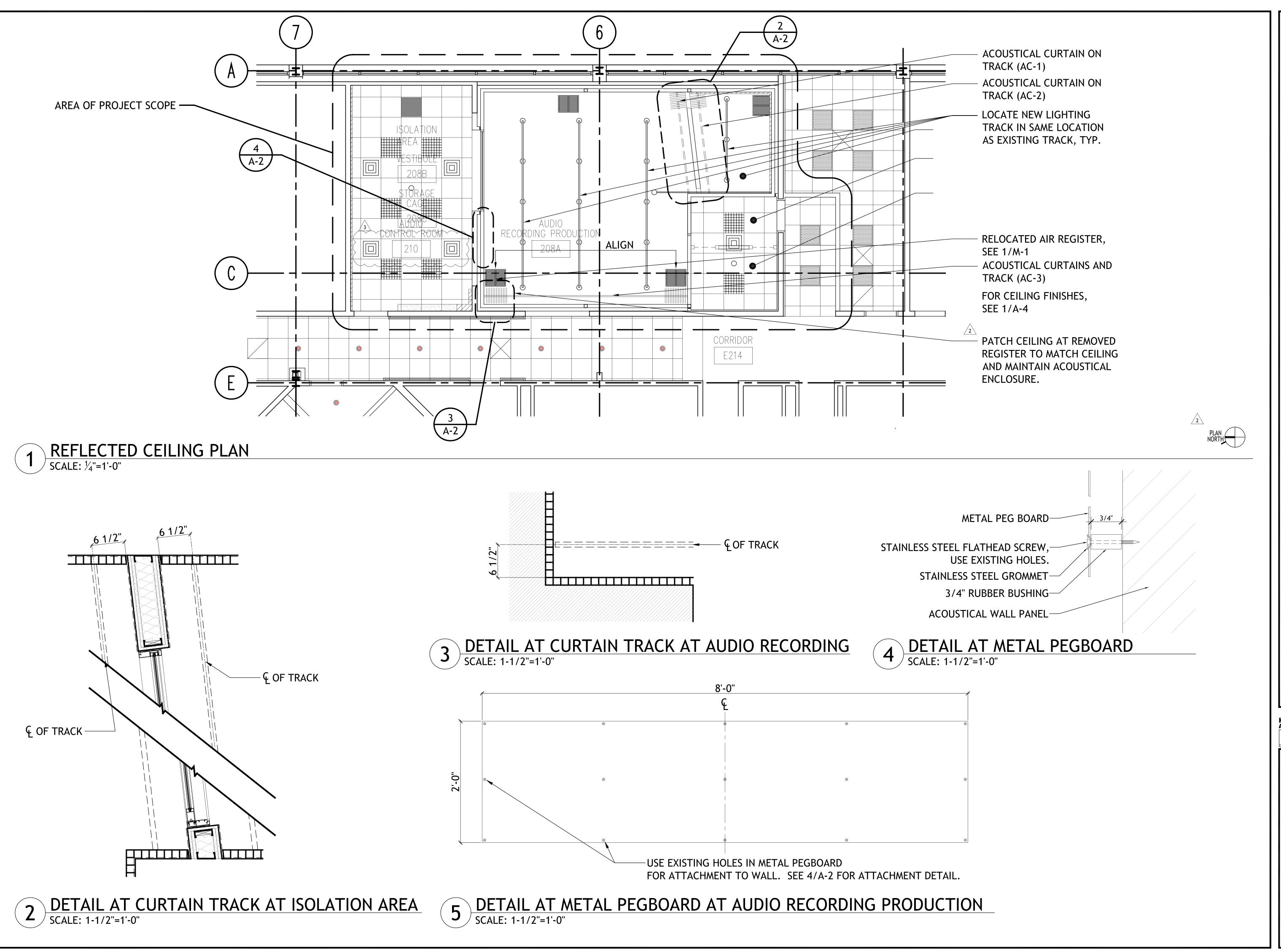
FOR CONSTRUCTION 9/23/2014 REVISION 2 - ISSUED FOR BID

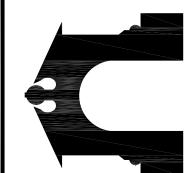
FLOOR PLAN AND DETAILS

5 FURRED PARTITION DETAIL

SCALE: 1-1/2"-1' O"

SCALE: 1-1/2"=1'-0"





WING 2nd FLOOR S PAUL STUDIO

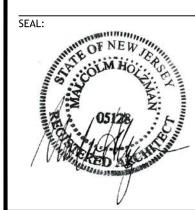
ARCHITECT:
HOLZMAN MOSS BOTTINO
ARCHITECTURE
214 WEST 29TH STREET TOWER, 17TH FLOOR
NEW YORK, NY 10001
T: 212.465.0808
WWW.HOLZMANMOSSBOTTINO.COM

ACOUSTICAL CONSULTANT:
ACOUSTIC DIMENSIONS

145 HUGUENOT STREET
NEW ROCHELLE, NY 10801
T: 1.914.712.1300 X12
WWW.ACOUSTICDIMENSIONS.COM

MECHANICAL ELECTRICAL ENGINEER:
KOHLER RONAN, LLC
1370 BROADWAY

93 LAKE AVENUE DANBURY, CT 06810 T: 203.778.1017 F: 203.778.1 WWW.KOHLERRONAN.COM

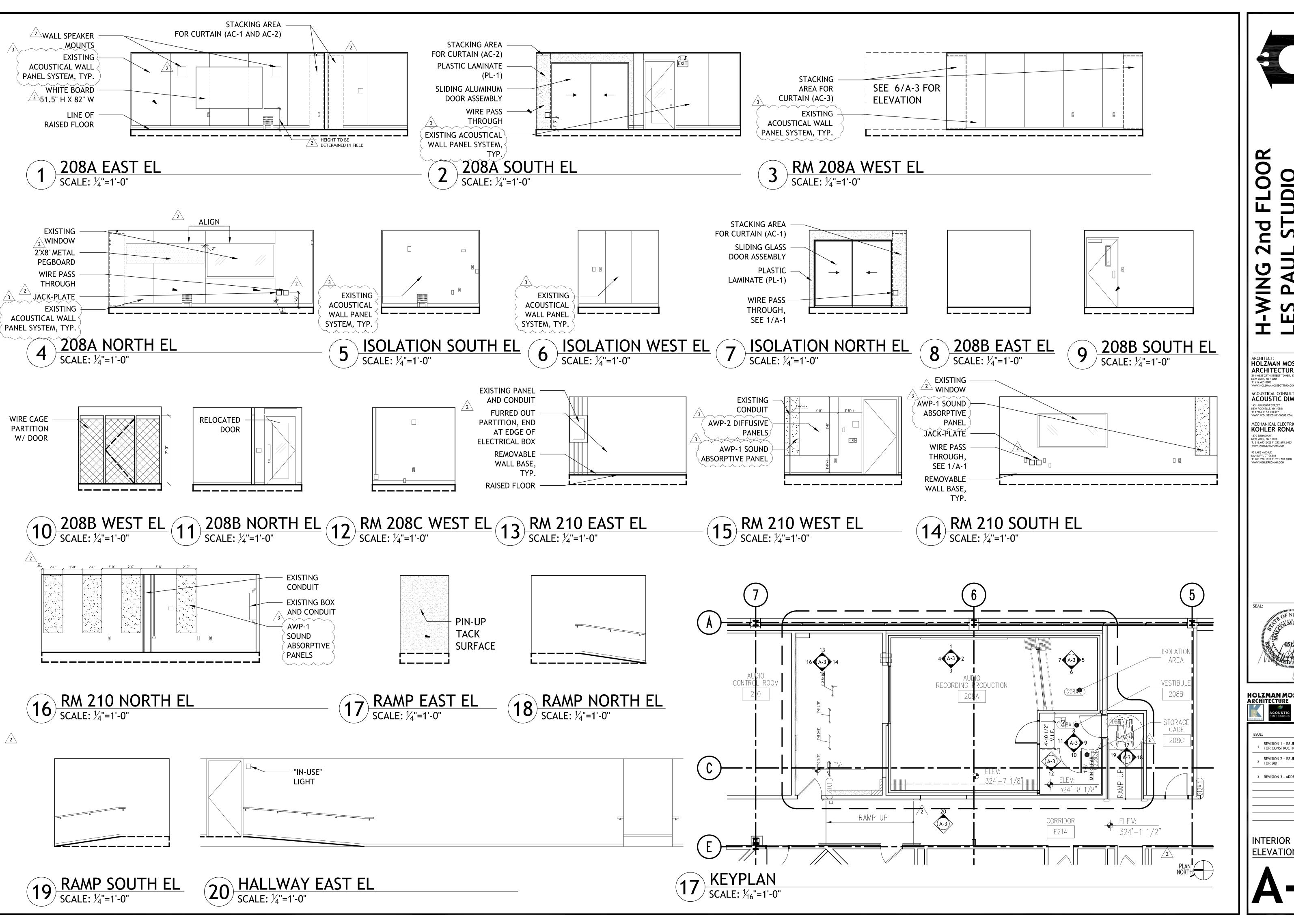


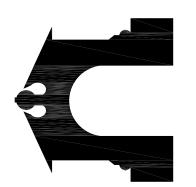


| ISSUE: 7/29/2014 | REVISION 1 - ISSUED | 9/23/2014 | REVISION 2 - ISSUED | 2 FOR BID | 10/6/2014 | 3 REVISION 3 - ADDENDUM | 2/27/2015 |

REFLECTED CEILING PLAN

**A-2** 





OIDIO

ARCHITECT:
HOLZMAN MOSS BOTTINO ARCHITECTURE 214 WEST 29TH STREET TOWER, 17TH FLOOR NEW YORK, NY 10001 T: 212.465.0808 WWW.HOLZMANMOSSBOTTINO.COM ACOUSTICAL CONSULTANT:
ACOUSTIC DIMENSIONS

MECHANICAL ELECTRICAL ENGINEER:
KOHLER RONAN, LLC 1370 BROADWAY NEW YORK, NY 10018 T: 212.695.2422 F: 212.695.2423 WWW.KOHLERRONAN.COM



ELEVATIONS

# SECTION 09 84 13 ACOUSTICAL WALL PANELS (REVISED ADDENDUM NO. 1)

#### PART 1 GENERAL

#### 1.1 SECTION INCLUDES

- A. Work of this Section includes all labor, materials, equipment, and services necessary to complete the acoustic wall panels as shown on the drawings and/or specified herein, including, but not limited to, the following:
  - 1. Acoustical absorptive panels (AWP-1) 2" thick panels provided by Owner are to be wrapped and installed by Contractor, as part of this Contract.
  - 2. Diffusive-absorptive panels (AWP-2) to be provided, wrapped, and installed by Contractor, as part of this Contract.

# 1.2 QUALITY ASSURANCE

A. Manufacturer Qualification: At least 5 years' experience fabricating and installation comparable work, employing skilled mechanics under competent supervision for all phases of the Work.

#### 1.3 SUBMITTALS

- A. Shop Drawings/Product Data
  - 1. Show dimensioned wall elevations with seam and joint locations, cutout sizes and locations, anchor locations, relation to adjacent work; large scale joint and mounting details; materials type, weight/thickness, design, color; and other data necessary to fabricate and install work and coordinate work with affected trades.
- B. Samples: One 12" x 12" (minimum) panel of each panel type in selected finish, showing seam, edge and cutout conditions.

# C. Certification

- 1. Acoustical Performance for AWP-2: Certified reports of acoustical performance tests conducted and/or witnessed by a recognized, independent, testing agency. Tests shall have been done by specified methods or recognized equivalent. Sound absorption tests shall be not more than three years old. Reports on earlier tests are acceptable if it can be established to the Architect's satisfaction, that they are valid indications of compliance with Project requirements.
- 2. Fire Hazard: Evidence of compliance with regulatory agency and specifications requirements.
- D. Cleaning and Maintenance Instructions: Recommendations for Owner maintenance and cleaning per Section 01700 requirements. Identify cleaning/spotting products generically or by trade name.
- E. **Manufacturer Qualifications for AWP-2:** List comparable installations with 3-year (minimum) service histories. Describe installations and give Owner/building manager names and addresses.

#### 1.4 REFERENCES

- A. ASTM C 423, Test for Sound Absorption and Sound Absorption Coefficients by the Reverberation Room Method.
- ASTM E 84, Test for Surface Burning Characteristics of Building Materials.

#### 1.5 DELIVERY, STORAGE AND HANDLING

A. Allow materials to become acclimated to Project conditions before installation, if necessary to prevent sag and distortion during service life.

# 1.6 PROJECT CONDITIONS

- A. Work areas shall be at or near ambient occupancy temperature and relative humidity.
- B. Painting, dust-raising activities, and work that introduce dampness shall be completed.

#### **PART 2 PRODUCTS**

#### 2.1 GENERAL

- A. Cut acoustical absorptive panels (AWP-1) to exact sizes required to fit wall surfaces based on field measurements of completed substrates indicated to receive acoustical wall panels.
- B. Fabricate diffusive-absorptive panels (AWP-2) to sizes and configurations indicated; attach facing materials to cores to produce installed panels with visible surfaces fully covered and free from waves in fabric weave, wrinkles, sages, blisters, seams, adhesive or other foreign matter.
- B. Dimensional Tolerances of Finished Units: Overall height and width of panels plus or minus 1/16".
- C. Sound Absorption Performance: Provide acoustical wall panels (AWP-2) with minimum noise reduction coefficients (NRC) indicated, as determined by testing per ASTM C 423 for mounting type specified under individual product requirements.
- D. Colors, Textures, and Patterns: Provide panel fabric for **Owner-provided acoustical absorptive panels (AWP-1) and for diffusive-absorptive panels (AWP-2).** 
  - 1. Fabric to be Luna Textiles "FACET" DFA-5076 in color as selected by Architect from manufacturer's full color range.
    - a. 100% polyester.
    - b. 54" wide.
    - c. Meeting ASTM E-84, NFPA 701-2004 TM #1, California Technical Bulletin #117 E.

# 2.2 ACOUSTICAL ABSORPTIVE PANELS (AWP-1)

- A. Owner-provided wall panels (AWP-1) are to be wrapped and installed by Contractor as part of Contract.
- B. Back Mounting Accessories: Manufacturer's standard or recommended accessories for securely mounting panels of type and size indicated to substrates provided, and complying with the following requirements:
- 1. Mechanically Mounted Edge Reinforced Panels: Metal panel clip and base support bracket system mechanically attached to back of panel and the other part to wall substrate, designed to support full weight of panels; designed to allow panel removal.

# 2.3 ABSORPTIVE-DIFFUSIVE PANELS (AWP-2)

- A. RPG Diffusor Systems, Inc., 651-C Commerce Drive, Upper Marlboro, MD 20774 301-249-0044 (telephone), 301-249-3912 (facsimile), <a href="http://www.rpginc.com">http://www.rpginc.com</a>.
- B. All components shall be Class A Fire Rated. Flame Spread / Smoke Developed Characteristics: Product components tested by independent facility according to ASTM E 84 and NFPA 255 shall have:
  - a. Component Flame Spread Rating: 25 (maximum)
  - b. Component Smoke Developed: 450 (maximum)
- C. Panels to be provided by Contractor wrapped in fabric specified in 2.1-D.

#### PART 3 EXECUTION

# 3.1 INSTALLATION

- A. General: Install acoustical wall panels (AWP-1 and AWP-2) in locations indicated with vertical surfaces and edges plumb, top edges level and in alignment with other panels, scribed to fit adjoining work accurately at borders and at penetrations. Comply with panel manufacturer's printed instructions for installation of panels using type of mounting accessories indicated or, if none indicated, as recommended by manufacturer.
- B. Construction Tolerances
  - 1. Variation from Plumb and Level: +/- 1/16".
  - 2. Variation of Joints from Hairline: Not more than 1/16".
- C. Anchoring to Drywall: Anchor clips to unreinforced gypsum board with toggle or Molly anchors. Anchor clips to metal drywall framing with tapping sheet metal screws.
- D. Panels shall be pressed against wall and slid down engaging "Z" clips into wall brackets.
- E. Remove and replace panels that are damaged and are unacceptable to Architect.

# 3.2 ADJUSTING AND CLEANING

- A. Correct non-complying and damaged/defective Work. Replace work that cannot be satisfactorily repaired.
- B. Restretch and reinstall sagging and distorted fabric and correct other defects that occurred during normal service.
- C. Carefully and thoroughly clean completed work by vacuuming and/or other means. Remove soil, stains, loose threads.
- D. Protect work from soiling and other damage.

END OF SECTION 09 84 13

# PRE-BID MEETING MINUTES

DATE: February 17, 2015

PROJECT: H-Wing 2<sup>nd</sup> Floor – Les Paul Studio

RCNJ PROJECT NO. 2014-02-01C

**RE: Pre-Bid Meeting Minutes** 

# 1. Introductions

a. Ramapo College of New Jersey - Owner

Represented by: Richard M. Roberts, Contracting Officer

Seamus Doran, Project Manager

Steve Sondey, Purchasing

b. Holzman Moss Bottino Architecture – Architect

Represented by: Nestor Bottino, Architect

# 2. Pre-Bid Conference

- a. Ensure all forms are filled out completely and properly to avoid possible protests from other bidders.
- b. Mandatory Bids will only be opened from firms listed on the sign-in sheet
- c. Minutes Minutes will be distributed as part of Addendum No. 1

#### 3. Bid Dates

- a. February 24, 2014 2:00 PM: Last day for questions / requests for approval
- b. February 27, 2015: Last addendum issued
- c. March 10, 2015 2:00 PM: BIDS DUE

# 4. Bid Documents

a. Documents are available for download at <a href="http://www.ramapo.edu/construction-projects/h-wing-les-paul-studio/">http://www.ramapo.edu/construction-projects/h-wing-les-paul-studio/</a>

# 5. Bid Proposal Documents

- a. Bid Cover Sheet
- b. Proposal Form
- c. Non-Collusion Affidavit Form
- d. Stockholder Disclosure Form
- e. Agreement of Surety
- f. Bid Security Form
- g. NJ Public Works Registration Certificate of the Bidder and subcontrators
- h. NJ DPMC Notice of Classification and Uncompleted Contracts Form of the Bidder and subcontractors
- i. Proof of Insurance (Limits as defined in the General Conditions
- j. Plumbing and Electrical licenses

# 6. Bidder Qualifications

- a. Bidder must be NJDPMC pre-qualified in either Trade Codes 006, 0008, or 009
- b. Bidder must have a current Public Works Contractor Registration certificate
- c. Bidder must have a valid business registration certificate on file with the Division of Revenue

- d. Bidder must not be engaged in investment activities in Iran
- e. Insurance coverage as specified in the general conditions

# 7. Project Overview

- a. Sound/acoustical properties of the room are critical components of the work
- b. Walls are a special acoustical panels, specifications can be obtained from manufacturer

# 8. Costs paid for by the College

- a. NJDCA plan review and permit costs
- b. Onsite field quality testing consultants

# 9. Questions

a. Who provides the acoustical wall panels?

# **Response:**

The College will provide back mounted wall acoustical panels and the contractor is responsible for wrapping and installing as part of contract.

b. How is the HVAC accessed in the studio

# **Response:**

Access is available from the main hallway, the vestibule and above the room.

c. What is the schedule of the project?

# **Response:**

The project will commence upon a notice to proceed and coordinated with class schedules in the building.

d. Will the space be empty?

# **Response:**

The space will be free of all existing furniture and equipment to be retained by the college.

e. Is there a budget?

# **Response:**

There is no advertised budget for the project.

# 10. Site Walk-through

RAMAPO COLLEGE OF NEW JERSEY Sign-In Sheet

BID NUMBER: 2014-02-01C H-Wing Les Paul Studio

MANDATORY PRE-BID MEETING/SITE INSPECTION: 02/17/15 10:00 AIM H-208A

BID SUBMISSION DEADLINE: 03/10/15 AT 2:00PM Location Purchasing Office D-116

<sup>\*\*</sup> If you leave a business card you can enter "See business card" in the address and phone number columns. \*\*

Signature	( Association of the second of	Vilation		The state of the s	12 AV			
Email	Ccaterino @ brahmacorp.com	vpakel@	SE MO	-	)	11		
Contact Name	Cheryl. Caterins	VZSHAL V. PATEL	David	Dino	BOBDIURIC	Mike Gololeu		
Phone	973-249 1818	7572 7272	SECAMO	er.	))	11		
Address	68 Wallington Line Wallington NJ	14 Breeds ST Norwess, NJ	SE AN	**	1.1	1 7		
Company Name	Brithma Const Cott	CATCOCO) CONSTRUCTED N	Accurate	Cife Constantion Co	SLATE	ML.INC		

ø

<sup>\*\*</sup> Please sign-in, print all information and leave a business card. Thank You \*\*



RESIDENTIAL & COMMERCIAL GENERAL CONTRACTOR SBE · MBE · DBE

Business: 973-872-9663 Fax: 973-872-9664

Mobile: 973-417-7946 Email: dtrini1048@aol.com

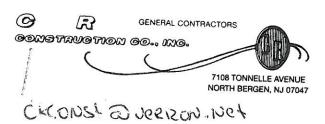
# BRAHMA CONSTRUCTION CORPORATION www.brahmacorp.com



Rob Russo PRESIDENT

58 Wallington Avenue Suite B Wallington, NJ 07057 P 973.249.1818 F 973.249.1955 E-MAIL rrusso@brahmacorp.com

General contracting - construction management-budget estampaths



**DINO RAGNO** 

201-869-5518 FAX 201-869-5602



estimating@ mlinc biz MICHAEL GOLDEN ML, Inc.

65 South Street Passaic, NJ. 07055 Tel: 973.470.9633

Fax: 973.470.9665

# RAMAPO COLLEGE OF NEW JERSEY DISCLOSURE OF INVESTMENT ACTIVITIES IN IRAN

Solicitation Number:	Bidder/Offeror:						
PART 1: CERTIFICATION							
BIDDERS MUST COMPLETE PART 1 BY CHECKING EITHER BOX. FAILURE TO CHECK ONE OF THE BOXES MAY RENDER THE PROPOSAL NON-RESPONSIVE.							
a contract must complete the certification below to attest, u its parents, subsidiaries, or affiliates, is identified on the Depa investment activities in Iran. The Chapter 25 list is found on <a href="http://www.state.nj.us/treasury/purchase/pdf/Chapter25List.pdf">http://www.state.nj.us/treasury/purchase/pdf/Chapter25List.pdf</a> . certification. Failure to complete the certification may re person or entity to be in violation of law, s/he shall take actions.							
PLEASE CHECK THE APPROPRIATE BOX:							
I certify pursuant to P. L. 2012, c. 25 that neither the bidder listed above nor any bidder's parents, subsidiaries, or affiliates is listed on the N.J. Department of the Treasury's list of entities determined to be engaged in prohibited activities in Iran pursuant to P.L. 2012, c. 25 ("Chapter 25 List"). I further certify that I am the person listed above, or I am an officer or representative of the entity listed above and am authorized to make this certification on its behalf. I will skip Part 2 and sign and complete the Certification below.							
OR							
affiliates is listed on the Department's Chapter description of the activities in Part 2 below and provide such may result in the proposal being	I am unable to certify as above because the bidder and/or one or more of its parents, subsidiaries, or affiliates is listed on the Department's Chapter 25 list. I will provide a detailed, accurate and precise description of the activities in Part 2 below and sign and complete the Certification below. Failure to provide such may result in the proposal being declared as non-responsive and appropriate penalties, fines and/or sanctions will be assessed as provided by law.						
You must provide a detailed, accurate and precise description	n of the activities of the bidding person/entity, or one of its parents, in Iran outlined above by completing the boxes below. PROVIDE OVIDE THOROUGH ANSWERS TO EACH QUESTION.						
Name	Relationship to Bidder/Offeror						
Description of Activities							
Duration of Engagement An	nticipated Cessation Date						
Bidder/Offeror Contact Name	Contact Phone Number						
to the best of my knowledge are true and complete. I attest the referenced person or entity. I acknowledge that the State of acknowledge that I am under a continuing obligation from the the State to notify the State in writing of any changes to the anothat it is a criminal offense to make a false statement or misrep	ent and state that the foregoing information and any attachments thereto nat I am authorized to execute this certification on behalf of the above-New Jersey is relying on the information contained herein and thereby e date of this certification through the completion of any contracts with aswers of information contained herein. I acknowledge that I am aware presentation in this certification, and if I do so, I recognize that I am also constitute a material breach of my agreement(s) with the State of New act(s) resulting from this certification void and unenforceable.						
Full Name (Print):	Signature:						
Title:	Date:						