#### SECTION 00 91 02

#### ADDENDUM NO. 2

To: Prospective Bidders

#### **SUMMARY**

This document includes requirements that clarify or supersede portions of the Request for Proposal. This Addendum is a Contract Document.

This Addendum forms a part of the Contract Documents and modifies the original bidding documents DSA-approved on August 25, 2011 as noted below. Acknowledge receipt of this Addendum in the space provided on the Bid Form. Failure to do so may subject Bidder to disqualification.

The following changes or clarifications shall be made part of the Bid Documents and shall be taken into consideration when submitting bids.

#### General

The following changes, additions and deletions shall be made to the following document(s); all other conditions shall remain the same.

#### I. <u>BID FORM</u>

A. Delete Document 00 41 00 in its entirety, and insert attached new Document 00 41 00 – Bid Form into the Project Manual

#### II. <u>AGREEMENT</u>

- A. Document 00 73 17 Insurance
  - Document 00 73 17 Insurance is not applicable to the Dining Room Renovation Project.
     The Dining Room renovation project is not an OCIP project. Contractors need to provide their own insurance for this project. Refer to new document 00 73 17 Contractor Provided Insurance.
- B. Document 00 73 17 Contractor Provided Insurance
  - Insert attached new Document 00 73 17 Contractor Provided Insurance into the Project Manual

#### III. CHANGES TO SPECIFICATIONS

- A. Article 1.6 Business Days and Hours. Insert new paragraphs as follows:
  - "F. Contractor is advised that utilities for Building B-8 are fed down along the 2-hour wall between Cafeteria and Corridor. It is likely that some relocation of these (e) utilities will need to be performed outside of regular building hours in order to keep the lights and fire alarm system on-line at Building 8.
  - G. There is no electrical power to the Building from December 19 to January 2 coinciding with Winter Break due to electrical work. The Campus may have limited access. Contractors will have to provide their own power for lights and tools.
  - H. The Elevator/Stair at the entry to the building will be closed to student traffic during the construction of the Dining Room Renovation.
  - I. General Contractor is to notify the District 3 days ahead regarding any disruptive activity including noise and odors."
- B. Section 03 54 00 Cast Underlayment
  - Insert new Section 03 54 00 Cast Underlayment into the Project Manual. See attachments.
     Provide cast underlayment at full extent of all (e) concrete subfloors scheduled to receive new finish flooring.
- C. Section 08 41 23 Fire-Rated Glass and Framing Systems
  - Insert new paragraph 2.1.E as follows:
    - "E. Vetrotech Fire Rated Glass and Framing System, including VDS frames, Contraflam glass, and VDS doors; www.vetrotechUSA.com
      - 1. Frame Product: VDS 60 Fire Rated Framing System.
      - 2. Glass Product: SGG Contraflam® 60 Fire Rated Clear Tempered Safety Glass.
      - 3. Door Product: VDS 60 Minute Door Assemblies."
- D. Section 09 65 00 Resilient Flooring
  - Clarification: Contractor is advised that calcium chloride moisture testing for concrete subfloor is included in the scope of work. Refer to Article 1.11 in Section 09 65 00.
  - Clarification: Contractor is advised that subfloor preparation for resilient flooring is included in the scope of work. No change orders will be approved for subfloor preparation. Per Section 03 54 00, cast underlayment is to be provided at full extent of all (e) concrete subfloors scheduled to receive new finish flooring.
- E. General Clarification of RFP 76 Work Scope
  - All work scope for RFP 76 is identified on the drawings with "RFP 76 Revision Cloud". Nonclouded items are outside the scope of work and are not to be included with RFP 76 scope of work.

#### IV. CHANGES TO DRAWINGS

- A. Drawing A9.1R Finish, Window Schedules.
  - 1. Modify drawing as shown on attached revised Drawing A9.1R:

Revise Finish Legend to include the following colors of Altro Dolce resilient flooring:

FLOOR	
RESILIENT FLOORING 5:	COLOR: ALTRO DOLCE # AD514.
RESILIENT FLOORING 6:	COLOR: ALTRO DOLCE # AD504.
RESILIENT FLOORING 7:	COLOR: ALTRO DOLCE # AD512.
RESILIENT FLOORING 8:	COLOR: ALTRO DOLCE # AD515.
RESILIENT FLOORING 9:	COLOR: ALTRO DOLCE # AD511.
RESILIENT FLOORING 10:	COLOR: ALTRO DOLCE # AD606.

- B. Drawing A9.43R Third Floor Finish and Signage Plan.
  - Modify drawing as shown on attached revised Drawing A9.43R:
    - a. Revise Finish Legend and Third Floor Finish and Signage Plan.
- C. Drawing A9.44R Third Floor Finish and Signage Plan Add Alternates.
  - 1. Modify drawing as shown on attached revised Drawing A9.44R:
    - a. Revise Finish Legend and Third Floor Finish and Signage Plan.

#### IV. <u>ATTACHMENTS</u>

Attachments:

Specifications:

Document 00 41 00 - Bid Form Document 00 73 17 - Contractor Provided Insurance Section 03 54 00 - Cast Underlayment

Drawings: (All Drawings with RFP-76 dated June 10, 2011) A9.1R, A9.43R, A9.44R,

Bid Phase RFI Responses:

Response to Rosendin Electric RFI #1.

Approved Substitutions Requests:

Substitution Request #1 – (Section 08 41 23) – Rowe Fenestration.

#### END OF ADDENDUM

#### Distribution:

- (1) San Mateo County Community College District
- (1) All General Contractors and Trade Contractors Bidding
- (1) Architect's Consultants
- (1) BCA Project File 07013 6.0 Bid

Note: It is incumbent upon the Prime Bidder to notify his subcontractor and/or materials supplier of the above changes in the Contract Documents.

#### **DOCUMENT 00 41 00**

# BID FORM TO BE EXECUTED BY ALL BIDDERS AND SUBMITTED WITH BID

To be submitted as part of bid by the time and date specified in Section 00 11 19 (Instructions to Bidders), paragraph 1.

# TO THE HONORABLE BOARD OF TRUSTEES OF THE SAN MATEO COUNTY COMMUNITY COLLEGE DISTRICT

THIS BID IS SUBMITTED BY:		
	(Firm/Company Name)	

# Re: BID NUMBER 86593, THE CAÑADA COLLEGE BUILDING 5/6 MODERIZATION PROJECT, RFP 76 - DINING ROOM RENOVATION

- 1. The undersigned Bidder proposes and agrees, if this Bid is accepted, to enter into an agreement with the San Mateo County Community College District ("District") in the form included in the Contract Documents, Document 00 52 00 (Agreement), to perform and furnish all Work as specified or indicated in the Contract Documents for the Contract Sum and within the Contract Time indicated in this Bid and in accordance with all other terms and conditions of the Contract Documents.
- 2. Bidder accepts all of the terms and conditions of the Contract Documents, Document 00 11 13 (Advertisement for Bids), and Document 00 11 19 (Instructions to Bidders), including, without limitation, those dealing with the disposition of Bid Security. This Bid will remain subject to acceptance for sixty (60) Days after the day of Bid opening.
- 3. In submitting this Bid, Bidder represents:
  - (a) Bidder has examined all of the Contract Documents and the following Addenda (receipt of all of which is hereby acknowledged).

Addendum No.	Addendum Date	Signature of Bidder
No. 1	9/19/11	
No. 2	9/28/11	

- (b) Bidder has visited the Site and performed tasks, reviews, examinations, and analysis and given notices, regarding the Project and the Site, as set forth in Section 00 52 00 (Agreement), Article 5.
- (c) Bidder has received and examined copies of the following technical specifications on District-provided, Contractor-installed equipment.
  - [PM list the specific equipment here.]
- (d) Bidder has given District prompt written notice of all conflicts, errors, ambiguities, or discrepancies that it has discovered in or among the Contract Documents and as-built

drawings and actual conditions and the written resolution thereof through Addenda issued by District is acceptable to Contractor.

4. Based on the foregoing, Bidder proposes and agrees to fully perform the Work within the time stated and in strict accordance with the Contract Documents for the following sums of money listed in the following Schedule of Bid Prices:

#### SCHEDULE OF BID PRICES

All Bid items must be filled in completely. Section 01 10 00 (Summary of Work) describes the scope of work to be performed under this contract. Section 01 23 00 (Alternates) describes the scope of work for each Alternate Item. Quote in figures only, unless words are specifically requested.

		ESTIMATED		UNIT PRICE	
ITEM	DESCRIPTION	QUANTITY	UNIT		TOTAL
1.	All Work of Contract Documents other than Work separately provided for under other Bid items	XXXXX	[Lump Sum]	XXXXX	\$
2.	[Owner's Allowance]	NA	10%	Item #1	\$[]
3.	RFP 76, Add Alternate No. 6	NA	[Lump Sum]	NA	\$
	RFP 76, Add Alternate No. 6a: Sprinkler Work Scope if triggered by Alternate No. 6.	NA	[Lump Sum]	NA	\$
4.	RFP 76, Add Alternate No. 7	NA	[Lump Sum]	NA	\$
5.	RFP 76, Add Alternate No. 8	NA	[Lump Sum]	NA	\$
	RFP 76, Add Alternate No. 8a: Sprinkler Work Scope if triggered by Alternate No. 8.	NA	[Lump Sum]	NA	\$
6.	RFP 76, Add Alternate No. 9	NA	[Lump Sum]	NA	\$
7.	RFP 76, Add Alternate No. 9	NA	[Lump Sum]	NA	\$
8.	RFP 76, Add Alternate No. 10	NA	[Lump Sum]	NA	\$
9.	RFP 76, Add Alternate No.	NA	[Lump Sum]	NA	\$
	RFP 76, Add Alternate No. 11a: Sprinkler Work Scope if triggered by Alternate No. 11.	NA	[Lump Sum]	NA	\$
10.	Total Bid Amount (Sum of Items 1 – 9)			LUMP SUM	\$

Total Bid Price (in words):	

- 5. The low bidder will be determined by the sum of Base Scope plus all alternates. District will then determine which of the alternates will be awarded in contract to General Contractor; some but not all alternates will be awarded.
- 6. Subcontractors for work included in all Bid items are listed on the attached Document 00 43 36 (Subcontractors List).
- 7. The undersigned Bidder understands that District reserves the right to reject this Bid.
- 8. If written notice of the acceptance of this Bid, hereinafter referred to as Notice of Award, is mailed or delivered to the undersigned Bidder within the time described in paragraph 2 of this Document 00 41 00 or at any other time thereafter before it is withdrawn, the undersigned Bidder will execute and deliver the documents required by Document 00 11 19 (Instructions to Bidders) within the times specified therein. These documents include, but are not limited to, Document 00 52 00 (Agreement), Document 00 61 00 (Construction Performance Bond), and Document 00 62 00 (Construction Labor and Material Payment Bond).
- 9. Notice of Award or request for additional information may be addressed to the undersigned Bidder at the address set forth below.
- 10. The undersigned Bidder herewith encloses cash, a cashier's check, or certified check of or on a responsible bank in the United States, or a corporate surety bond furnished by a surety authorized to do a surety business in the State of California, in form specified in Section 00 11 19 (Instructions to Bidders), in the amount of ten percent (10%) of the total of Bid Items 1 through 9 and made payable to "San Mateo County Community College District".
- 11. The undersigned Bidder agrees to commence Work under the Contract Documents on the date established in Document 00 71 00 (General Conditions) and to complete all work within the time specified in Document 00 52 00 (Agreement). The undersigned Bidder acknowledges that District has reserved the right to delay or modify the commencement date. The undersigned Bidder further acknowledges District has reserved the right to perform independent work at the Site, the extent of such work may not be determined until after the opening of the Bids, and that the undersigned Bidder will be required to cooperate with such other work in accordance with the requirements of the Contract Documents.
- 12. The undersigned Bidder agrees that, in accordance with Document 00 71 00 (General Conditions), liquidated damages for failure to complete all Work in the Contract within the time specified shall be as set forth in Document 00 52 00 (Agreement).
- 13. The names of all persons interested in the foregoing Bid as principals are:
  - (IMPORTANT NOTICE: If Bidder or other interested person is a corporation, give the legal name of corporation, state where incorporated, and names of president and secretary thereof; if a partnership, give name of the firm and names of all individual co-partners composing the firm; if Bidder or other interested person is an individual, give first and last names in full).

NAME OF BIDDER:	
licensed in accordance with the act for the registration of	Contractors, and with
License Number:	
Expiration:	
Where incorporated, if applicable	
	Principals
I certify (or declare) under penalty of perjury under the foregoing is true and correct.	laws of the State of California that the
	Signature of Bidder
NOTE: If Bidder is a corporation, set forth the legal name of the officer or officers authorized to sign contracts on behalf of the set forth the name of the firm together with the signature of the contracts on behalf of the partnership.	e corporation. If Bidder is a partnership,
Business Address:	
Officers authorized to sign contracts:	
Telephone Number(s):	
Fax Number(s):	
E-Mail address:	
Federal ID Number:	
Date of Bid:	

## **END OF DOCUMENT**

#### **SECTION 00 73 17**

#### CONTRACTOR-PROVIDED INSURANCE

- A. At or before the date specified in Section 00 11 19 (Instructions to Bidders), Contractor shall furnish to District satisfactory proof that Contractor has taken out for the entire period covered by the Contract the following classes of insurance in the form and with limits and deductibles specified below:
  - 1. <u>Workers' Compensation Insurance</u> for all persons whom the Contractor may employ in carrying out Work contemplated under Contract Documents, in accordance with the Act of Legislature of State of California, known as "Workers' Compensation Insurance and Safety Act," approved May 26, 1913, and all acts amendatory or supplemental thereto, in the statutory amount. Employers Liability Limit shall be not less than \$1,000,000.
  - 2. <u>Comprehensive General Liability Insurance</u> covering claims for personal injury, bodily injury and property damage arising out of the Work and in a form providing coverage not less than that of a standard Commercial General Liability Insurance policy ("Occurrence Form"). Such insurance shall provide for all operations and include independent contractors, products liability, completed operations for one year after Final Completion of the last Phase to be completed and acceptance of the final payment for the Work, contractual liability, and coverage for explosion, collapse and underground hazards. The limits of such insurance shall be not less than [\$1,000,000] each occurrence, [\$2,000,000] general aggregate limit, and [\$2,000,000] aggregate for products and completed operations. The policies shall be endorsed to provide Broad Form Property Damage Coverage.
  - 3. <u>Excess Liability Insurance</u>, on an "Occurrence" form Coverage should apply and follow form over primary coverages shown above. Limits must apply per any one occurrence and general aggregate annually; and Annual Aggregate Products and Completed Operations. The following are required excess limits of liability:
    - a. \$5,000,000 Bodily Injury and Property Damage Liability
    - b. \$5,000,000 General Aggregate
    - c. \$5,000,000 Products and Completed Operations
  - 4. Contractor's Pollution Liability, on a "Claims Made" or "occurrence"
    - a. \$1,000,000 Each Loss/Annual Aggregate
  - 5. All-Risk Builders' Risk aka 'Course of Construction' Insurance for physical loss or damage to the Work, temporary buildings, false work, and materials and equipment in transit, and shall insure against at least the following perils or causes of loss: fire, lightning, extended coverage, theft, vandalism and malicious mischief, damage to adjacent buildings, partial or total collapse of structure(s), debris removal, demolition occasioned by enforcement of Laws, water damage, damage caused by frost and freezing in the amount of 100 percent of the completed value of the Work to be performed under this Contract. Each loss shall be borne by Contractor.
  - 6. <u>Comprehensive Automobile Liability Insurance</u> covering all owned, non-owned, and hired vehicles. Such insurance shall provide coverage not less than the standard Comprehensive Automobile Liability policy with limits not less than [\$1,000,000] each person Bodily Injury, [\$1,000,000] each occurrence Bodily Injury, and [\$1,000,000] each occurrence Property Damage.
- B. All policies of insurance shall be placed with insurers acceptable to District. The insurance underwriter(s) must have an A. M. Best Company rating of [A-IX] or better. Required minimum amounts of insurance may be increased should conditions of Work, in opinion of District, warrant such increase. Contractor shall increase required insurance amounts upon direction by District.

#### Required Endorsements:

- Name San Mateo County Community College District, its Board of Trustees, and their employees, representatives, consultants, agents and Architect/Engineer as additional insured ATIMA (As Their Interest May Appear) on the Commercial General Liability Policy and Automobile Policy but only with respect to liability arising out of the activities of the Named Insured..
- 2. Commercial General Liability additional insured endorsement shall be ISO version CG 20 10 (11/85 edition) or its equivalent.
- 3. Each such policy shall apply separately to each insured against which claim is made or suit is brought, except with respect to the limit of the insurance company's liability required under paragraphs A.0, A.3 and A.6 of this Section 00 73 17.
- 4. Insurance shall be primary and no other insurance or self-insured retention carried or held by District shall be called upon to contribute to a loss covered by insurance for the named insured.
- Insurance shall contain a provision requiring the insurance carriers to waive their rights of subrogation against District and all additional insured, as well as other insurance carriers for the Work
- 6. Insurance certificates shall be addressed to: San Mateo County Community College District, 3401 CSM Drive, San Mateo, 94402, Attention Facilities Planning and Operations Department.
- C. Certificates of insurance and endorsements shall have clearly typed thereon District Bid Number and title of Contract Documents. Written notice of cancellation, non-renewal, or reduction in coverage of any policy shall be mailed to District (Attention: Contract Administration/Inspection) at the address listed in Section 00 52 00 (Agreement), sixty (60) Days in advance of the effective date of the cancellation, non-renewal, or reduction in coverage. Contractor shall maintain insurance in full force and effect during entire period of performance of Contract Documents. Contractor shall keep insurance in force during warranty and guarantee periods, except that Contractor may discontinue All-Risk Course of Construction Insurance after Final Payment. At time of making application for extension of time, and during all periods exceeding the Contract Time resulting from any cause, Contractor shall submit evidence that insurance policies will be in effect during requested additional period of time. Upon District's request, Contractor shall submit to District, within thirty (30) Days, copies of the actual insurance policies or renewals or replacements.
- D. Contractor shall pay all insurance premiums, including any charges for required waivers of subrogation or the endorsement of additional insured. If Contractor fails to maintain insurance, District may take out comparable insurance, and deduct and retain amount of premium from any sums due Contractor under Contract Documents.
- E. If injury occurs to any employee of Contractor, Subcontractor or sub-subcontractor for which the employee, or the employee's dependents in the event of employee's death, is entitled to compensation from District under provisions of the Workers' Compensation Insurance and Safety Act, as amended, or for which compensation is claimed from District, District may retain out of sums due Contractor under Contract Documents, amount sufficient to cover such compensation, as fixed by the Act, as amended, until such compensation is paid, or until it is determined that no compensation is due. If District is compelled to pay compensation, District may, in its discretion, either deduct and retain from the Contract Sum the amount so paid, or require Contractor to reimburse District.
- F. Nothing in this Section 00 73 17 shall be construed as limiting in any way the extent to which Contractor or any Subcontractor may be held responsible for payment of damages resulting from their operations.
- G. Except that Subcontractors need obtain only **[\$1,000,000]** of Comprehensive General Liability insurance, all Subcontractors shall maintain the same insurance required to be maintained by Contractor with respect to their portions of the Work, and Contractor shall cause the Subcontractors to furnish proof thereof to District within ten (10) Days of District's request.

- H. The following provisions apply to any licensed professional engaged by Contractor to perform portions of the Work ("Professional").
  - 1. Each Professional shall maintain the following insurance at its sole cost and expense:
    - a. Provided such insurance is customarily required by District when professionals engaged in the profession practiced by Professional directly contract with District, Professional Liability Insurance, insuring against professional errors and omissions arising from Professional's work on the Project, with a limit of not less than [\$1,000,000] for each claim. If Professional cannot provide an occurrence policy, Professional shall provide insurance covering claims made as a result of performance of Work on this Project and shall maintain such insurance in effect for not less than two years following Final Completion of the Project.
    - b. All insurance required by paragraphs A.1, A.2 and A.6 of this Section 00 73 17. Professional shall satisfy all other provisions of paragraphs A, B, C, D, E and F of this Section 00 73 17 relating to that insurance, including without limitation providing required insurance certificates (containing the required endorsements) before commencing its Work on the Project.

**END OF SECTION** 

#### **SECTION 03 54 00**

#### **CAST UNDERLAYMENT**

#### **PART 1- GENERAL**

#### 1.1 SUMMARY

- A. Section includes liquid applied, cementitious self-leveling floor underlayment.
  - 1. Level-Right Cementitious Self-Leveling Floor Underlayment.
  - Maxxon Floor Primer.
  - 3. Maxxon Overspray.
- B. Related Sections:
  - Section 09 65 00 Resilient Flooring.
  - 2. Section 09 68 16 Sheet Carpeting.

#### 1.2 REFERENCES

- A. ASTM International:
  - 1. ASTM C109 Standard Test Method for Compressive Strength of Hydraulic Cement Mortars (Using 2-in. or [50-mm] Cube Specimens).
- B. Maxxon Corporation:
  - 1. Procedures for Attaching Finished Floor Goods to Maxxon Underlayments.

#### 1.3 SYSTEM REQUIREMENTS

- A. Performance Requirements:
  - 1. Level-Right Floor Underlayment (Always a "Green" building material)
    - a. Compressive strength up to 5,500 psi at 28 days.
    - b. Density 125 pounds per cubic foot.

#### 1.4 SUBMITTALS

- A. Section 01 32 19 Submittal Procedures: Submittal procedures.
- B. Product Data: Submit physical characteristics, and product limitations.
- C. Manufacturer's Instructions: Indicate mix and application instructions.
- D. Certificate: Certify Products meet or exceed specified requirements.

#### 1.5 QUALITY ASSURANCE

- A. Performance Standards:
  - 1. All materials, unless otherwise indicated, shall be manufactured by Maxxon Corporation and shall be installed in accordance with its current printed directions and by a Maxxon Corporation Authorized Applicator.
  - 2. Underlayment mix shall be tested for a slump using a 2" (i.d.) x 4" cylinder resulting in a patty size of 9.5 inches  $\pm$  1 inch diameter.
  - 3. Compressive strength tested in accordance with ASTM C 472M.

#### 1.6 QUALIFICATIONS

- A. Manufacturer: Company specializing in manufacturing Products specified in this section with minimum three years documented experience.
- B. Installer: Installation of Level-Right shall be by an applicator authorized by the Maxxon Corporation using Maxxon approved mixing and pumping equipment.

#### 1.7 DELIVERY, STORAGE AND HANDLING

A. General Requirements: Materials shall be delivered in their original, unopened packages, and protected from exposure to the elements. Damaged or deteriorated materials shall be removed from the premises.

#### 1.8 SITE CONDITIONS

A. Environmental Requirements: Before, during and after installation of Level-Right, building interior shall be enclosed and maintained at a temperature above 50 degrees F and below 100 degrees F until structure and subfloor temperature are stabilized.

#### **PART 2 - PRODUCTS**

#### 2.1 MANUFACTURERS

- A. Manufacturers:
  - 1. Maxxon Corporation; www.maxxon.com
  - 2. Hacker Industries; www.hackerindustries.com
  - 3. Substitutions: Section 01 60 00 Product Requirements.
  - B. Product Description and Basis of Design: Maxxon Corporation; Level-Right Floor Underlayment.

#### 2.2 MATERIALS

- A. Cementitious Self-Leveling Poured Floor Underlayment: Floor underlayment compound shall be Level-Right Self-Leveling Floor Underlayment as manufactured by Maxxon Corporation, Hamel, MN.
- B. Sand Aggregate: Silica aggregate meeting requirements of Level-Right Sand Specification 101.
- C. Mix Water: Potable, free from impurities.
- D. Subfloor Primer: Maxxon Floor Primer.
  - Material Standard: Comply with specifications outlined in manufacturer's Design and Installation Guide.
- E. Sealer: Maxxon Overspray.
  - 1. Seal all areas that receive glue-down floor goods with Maxxon Overspray according to manufacturer's specifications.
- H. Maxxon Reinforcement or Maxxon CSM (Crack Suppression Mat):
  - 1. If reinforcement in the Maxxon underlayment is needed or required.

#### 2.3 MIX DESIGNS

A. General Requirements: Level-Right mix proportions and methods shall be in strict accordance with product manufacturer recommendations.

#### **PART 3 - EXECUTION**

#### 3.1 PREPARATION

- A. Condition and Cleaning of Subfloor: Subfloor shall be structurally sound. General Contractor shall clean subfloor to remove mud, oil, grease, and other contaminating factors before arrival of the Level-Right underlayment crew.
- B. Leak Prevention: Fill cracks and voids with a quick setting patching or caulking material where leakage of Level-Right could occur.
- C. Priming Subfloor: Prime concrete subfloor using the Maxxon Floor Primer. Priming instructions vary according to the porosity of the concrete, multiple coats may be necessary.
- D. Expansion Joints: Allow joints to continue through the Level-Right at the same width.

#### 3.2 APPLICATION OF SELF-LEVELING FLOORING

- A. Mixing Proportions:
  - 1. General Requirements: Mix proportions and methods shall be in strict accordance with product manufacturer recommendations.
- B. Scheduling: Application of Level-Right shall not begin until the building is enclosed, including roof, windows, doors, and other fenestration. Install after drywall installation unless tenant finish requirements identify partitioning after the pour.
- C. Application: Place Level-Right from 3" to featheredge. Spread and float Level-Right to a smooth surface. Except at authorized joints, place Level-Right as continuously as possible until application is complete so that no Level-Right slurry is placed against Level-Right product that has obtained its initial set.
- D. Drying: General Contractor shall provide continuous ventilation and adequate heat. With Level-Right there is no extensive curing time. Ceramic tile can be thin set within 2 to 4 hours. Other floor goods such as resilient flooring and carpeting can be installed once Level-Right passes a moisture test.

#### 3.3 PREPARATION FOR INSTALLATION OF GLUE DOWN FLOOR GOODS

- A. Sealing: Seal all areas that receive glue-down floor goods with Maxxon Overspray according to the Maxxon Corporation's specifications. Any floor areas where the surface has been damaged shall be cleaned and sealed regardless of floor covering to be used. Where floor goods manufacturers require special adhesive or installation systems, their requirements supersede these recommendations.
- B. Floor Goods Procedures: See the Maxxon Corporation's "Procedures for Attaching Finished Floor Goods to Maxxon Underlayments" brochure for guidelines for installing finished floor goods. This procedure is not a warranty and is to be used as a guideline only.

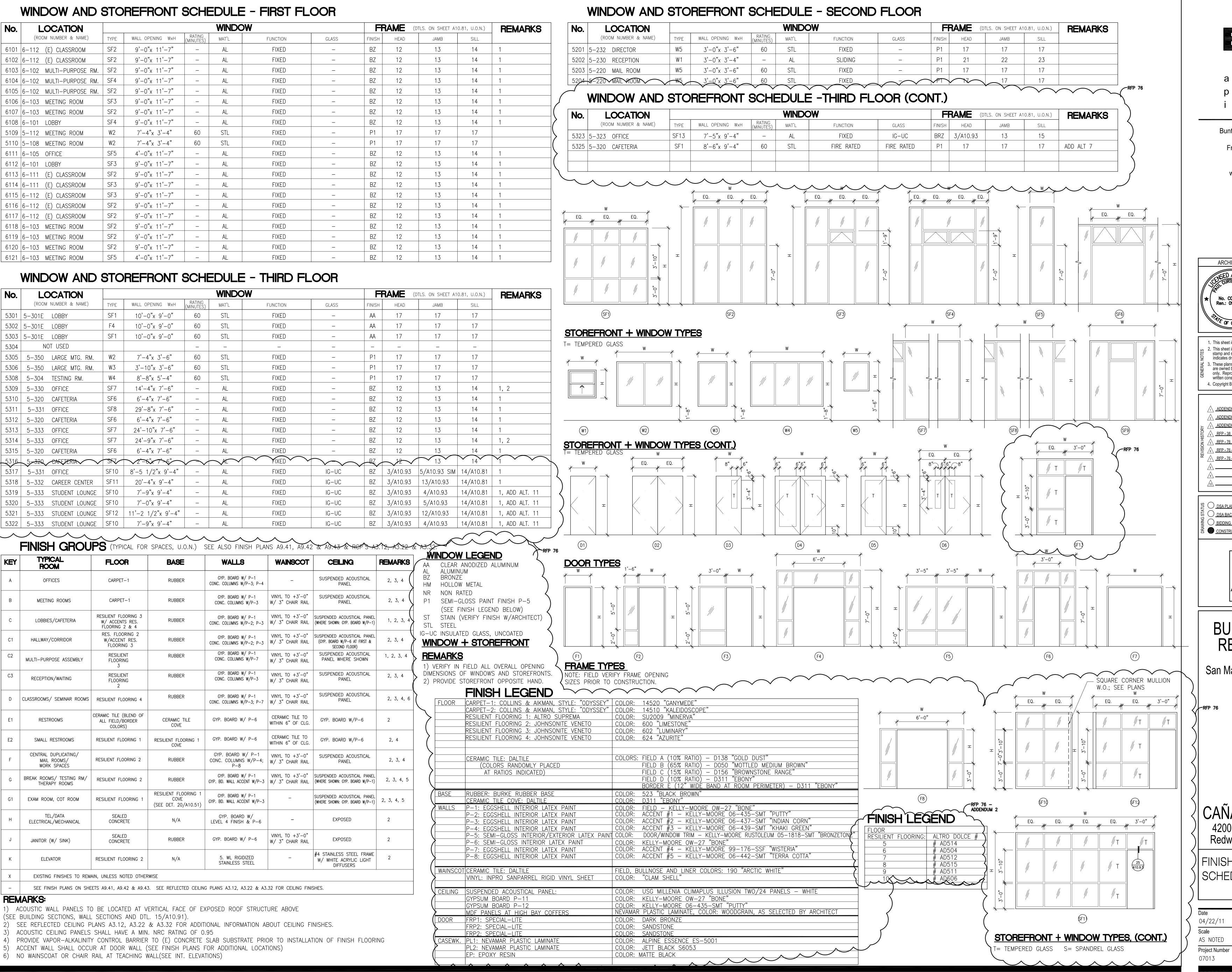
#### 3.4 FIELD QUALITY CONTROL

- A. Slump Test: Test Level-Right mix for slump as it is being pumped using a 2 inch by 4 inch cylinder resulting in a patty size of 9-1/2 inches ± 1 inch diameter.
- B. Field Samples: Take at least one set of 3 molded cube samples from each day's pour during the Level-Right application. Test cubes as recommended by Maxxon Corporation in accordance with modified ASTM C 109. Test results shall be available to Architect and/or contractor upon request from applicator.

#### 3.5 PROTECTION

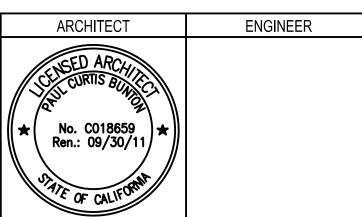
A. Protection From Heavy Loads: During construction, place temporary wood planking over Level-Right wherever it will be subject to heavy wheeled or concentrated loads.

#### **END OF SECTION**



architecture planning interiors

Bunton Clifford Associates. Inc. 210 Hammond Ave. Fremont, California 94539 [T] 510.445.1000 [F] 510.445.1005 www.BCAincOnline.com

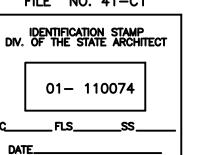


. This sheet is part of a set and is not to be used alone. 2. This sheet is not to be used for construction unless the architect's stamp and signature appear on the drawings and the status box indicates drawings have been released for construction. . These plans and prints thereof, as instruments of service, are owned by the architect and are for use on this project only. Reproduction and/or distribution without the prior written consent of the architect is forbidden.

4. Copyright Bunton Clifford Associates, 2009 RFP - 76 - ADDENDUM 2

CONSTRUCTION

FILE NO. 41-C1



# BUILDINGS 5 & 6 RENOVATIONS

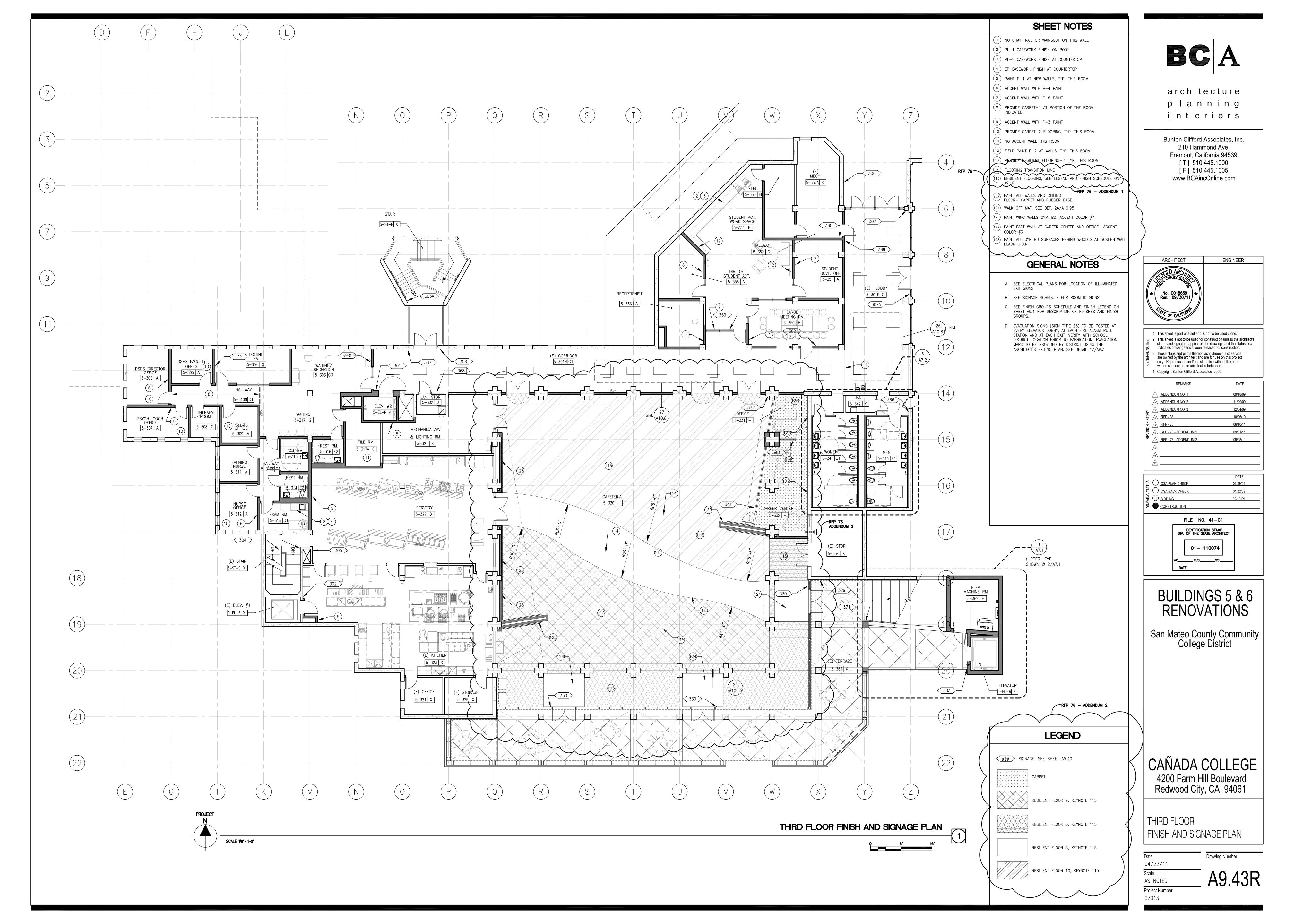
San Mateo County Community College District

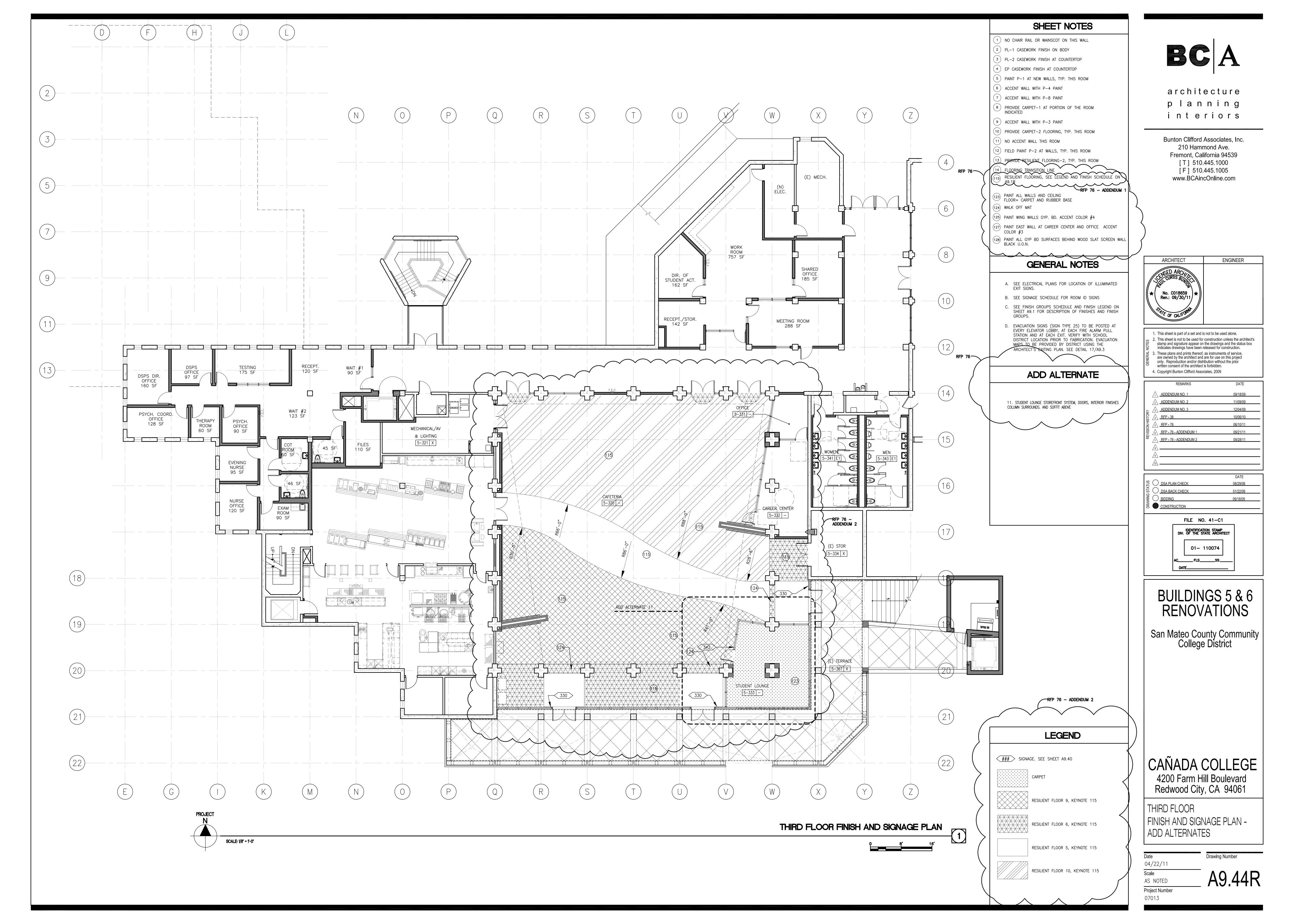
CAÑADA COLLEGE 4200 Farm Hill Boulevard Redwood City, CA 94061

FINISH, WINDOW SCHEDULES

04/22/11

Drawing Number







# **REQUEST FOR INFORMATION**

TO: BIG-D CONSTRUCTION.	R.F.I. #:	1	DATE	D: 9/23/11
	FROM:			
	D	ATE INFORMA	TION REQUIRE	<b>D</b> : 9/27/11
Attn: Oscar Yousefi			_	DIODITY
SUBJECT: Canada College: equipment power require	ments.			RIORITY:  ROUTINE SXPEDITE URGENT
CATEGORY:  INFORMATION NOT SHOWN ON CONTRACT INTERPRETATION OF CONTRACT REQUIRE CONFLICT IN CONTRACT REQUIREMENTS COORDINATION PROBLEM  POSSIBLE COST IMPACT (AS DETERMINED POSSIBLE TIME IMPACT (AS DETERMINED IN PO	EMENTS  BY PROJECT	SHOP DRAWI SPECIFICATION	_	E3.3
Please confirm the following.				
1. Please provide voltage and full load amp requireme 2. Please provide voltage and full load amp requireme 2a. Please confirm if the VFD's associated with AC-5.3 The drawings show the VFD as a remote wall mounted 3. Please provide a mechanical equipment schedule p shown on drawings such as condensing and fan-coil u 4. Please confirm if the following electrical equipment t Panel 5L3, 2-section panel board 5R3A, 5DPR3, X-FM symbol in front of designation. If equipment is new to t showing breaker configuration requirements, voltage, l	nts for AC-5.3AA & 3B is integed unit. roviding power nits. No panel to be existing. MR 5T3 and 5Mhis project, plea	A & 3B power co ral to the unit an requirements for schedules are in SB. Other equipase provide pane	nnection.  nd therefore provor new miscellan icluded in bid sement designate el schedules and	eous equipment t. d as existing has (E) d single line sketches
☐ THIS RFI REPRESENTS WORK THAT WE ARE NOT AB	LE TO PROCEED	WITH AT THIS TIM	IE UNTIL A RESPO	NSE IS FORWARDED
FROM YOUR OFFICE  THIS RFI REPRESENTS WORK BEYOND OUR CURREN	IT CONTRACT SO	OPE SIGN WHER	PE INDICATED REI	OW IF YOU WOULD
LIKE US TO PROCEED. PRICING TO FOLLOW.	ii coltinaci co	OI E. GIGIT WILLI		.00 110025
AGREED:			DATE:	
REPLY:				
<ol> <li>Elevator is existing.</li> <li>AD-5.3A &amp; 3B are Existing</li> <li>AD-5.3A &amp; 3B are Existing</li> <li>There is no new mechanical equipm</li> <li>All electrical equipment is existing e</li> </ol>				

Revised101706js FORM 36

COPY TO:  ⊠ GENERAL CONTRACTOR	☐ REI PROJECT MANAGER	ANSWERED BY: DATE:	Nik Sernande 9-29-11
☐ REI ENGINEER ☐ REI SUPERINTENDENT	☐ REI AREA MANAGER ☐ REI PURCHASING		
Issued by: Estimator – James Marquez	•		

Issued by: Estimator – James Marquez Office: 408-808-1923 Fax: 408-295-6783 jmarquez@rosendin.com

**FORM 36** Revised101706js

## **DOCUMENT 00 43 25**

## SUBSTITUTION REQUEST FORM

Го:	San Mateo County Community College District
Projec	et: Cañada College Building 5 Dining Room Renovations - RFP 76
Contra	actor:
Subco	entractor/Supplier:_Rowe Fenestration, Bob Sharman
Drawi	ng Sheet Reference/Detail No: A8.6R detail 6 Alternate 7 @ storefront
	ndersigned Bidder submits for consideration the following equipment instead of the specified item for the project:
Sectio	on Paragraph Specified Item
)8 4	11 23 2.1 A, B, C Fire-rated Glazing, Frames and Doors
***************************************	
Propo	sed Substitution: Vetrotech equivalent products using Contraflam glass
VD	OS frames and doors
Bidde unders Award Howe of Cor	indersigned encloses the information required herein. If this Document 00 43 25 is being submitted by a provided in Document 00 11 19 (Instructions to Bidders), the signed Bidder must also enclose the technical information (other than cost) otherwise required for a post-d of Contract Request for Substitution ("RFS") under Section 01 60 00 (Product Requirements), ever, if this Document 00 43 25 is being submitted under provisions of Contract Documents after Award intract, the undersigned Contractor must include all information required under Section 01 60 00 (Product rements).
test re specif	andersigned has (a) attached manufacturer's literature, including complete technical data and laboratory esults, if applicable, (b) attached an explanation of why proposed substitution is a true equivalent to fied item, (c) included complete information on changes to Drawings and Specifications that the proposed tution will require for its proper installation, and (d) filled in the blanks below:
Α.	Does the substitution affect dimensions shown on Drawings?
	No
В.	Are the manufacturer's guarantees and warranties on the proposed substitution items identical to those on the specified items? If there are differences, please specify each and every difference in detail.
	Yes
C.	What effect does the substitution have on other contractors, trades, or suppliers?
	No affect
	A TO WALES

D.		the proposed substitution and the specified item? If proposed rovide a color board showing proposed substitution in relation to s.
	Very similar product	ts
E.	Will granting the requested substitut	ion cause any schedule delay? (If yes, please explain)
	No	
equiva permit	alent or superior to those of the specific	nction, appearance, and quality of the proposed substitution are ed item. The contractor shall be responsible for all engineering, costs to all subcontractors associated with the acceptance of the hal costs are identified.
Submi	itted by:	
	owe Fenestration	For Use by District:
	r/Contractor applicable]	X AcceptedAccepted as Noted
Book Signat	ob Sharman	Not AcceptedReceived Too Late
	ob Sharman	By: BCA Architects
Name		District's Representative
10	070 42 - 1 C44	Date: 9-28-11

END OF DOCUMENT

Remarks: \_\_\_

1070 42nd Street

Telephone: 916-606-1390

City/State/Zip

Sacramento, CA 95819

Date: September 22, 2011



## Fire Rated Framing System

#### CLASSIFICATION

#### PRODUCT DESCRIPTION



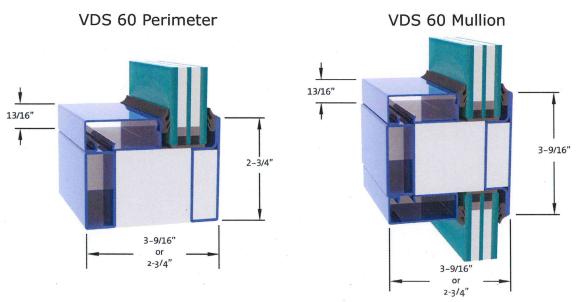


60 minute fire rated wall assembly with narrow profiles providing open vision areas allowing natural daylight without compromising life safety and design flexibility. This fully insulated system can be complemented with 45 or 60 minute rated doors where desired.

#### TECHNICAL SPECIFICATIONS

Meets/Compliant	ASTM E 119, NFPA 251, NFPA 257, UL 263
Finish Option	Powder Coat/Enamel
Custom Colors <sup>1</sup>	Yes
Fabrication	Welded Units
Certification	Underwriters Laboratories
Fabricated in the US	Yes
Glazing Options	sggCONTRAFLAM 60; sggCONTRAFLAM STRUCTURE 60
Single/Double Doors	Yes (see VDS Doors)
Weight (lbs/lin.ft.)	6

#### DETAILS



1 Surcharge May Apply



# sggCONTRAFLAM®60



## Fire Rated Clear Tempered Safety Glass

#### CLASSIFICATION

#### **PRODUCT FEATURES**











#### **TECHNICAL SPECIFICATIONS**

Fire Resistive	60 Minute
Testing / Compliant	Listed and labeled with Underwriters Laboratories Inc. File #R14515, Tested in
	accordance with ASTM E 119, NFPA 80, NFPA 251, NFPA 252, NFPA 257, UL 10C, UL 263
Impact Safety Rating	CPSC 16CFR PART 1201 (CATEGORIES I & II)
Nominal Thickness	1" (25 mm)
Thickness Tolerance	+ 1/8" to - 1/16" (3 mm to 1.5 mm)
U value (BTU/hr*sqft/°F)	0.76
STC Rating	40
Weight (lbs/sq.ft.)	11
Visible Light Transmission	~ 82%

#### **AUTHORIZED DIMENSIONS**

Rating	Application	Max Exposed Area of Glass (Sq In.)	Max Width of Exposed Glass	Max Height of Exposed Glass	Min Depth of Groove	Groove Width	Building Code <sup>1</sup> Marking	UL Design Numbers
1 hr	Door	2685	30"	89-1/2"	7/8"	1-1/4"	D-H-NT-60	
1 hr	Window Transom Sidelite	4449	94-13/16"	94-13/16"	7/8"	1-1/4"	D-H-NT-60, OH-60	U439, U542, U543, U544, U547, U548

<sup>1</sup> See Reference Page



## 60 and 90 Minute Door Assemblies

#### CLASSIFICATION

#### PRODUCT DESCRIPTION





60 and 90 minute fire rated door assemblies with narrow stiles and rails providing maximum vision area. These complementary door assemblies complete our fully insulated VDS Systems where doors are desired.

#### **TECHNICAL SPECIFICATIONS**

Meets/Compliant	NFPA 80, NFPA 251, NFPA 252, UL 10B, UL 10C				
Finish Option	Powder Coat/Enamel				
Custom Colors <sup>1</sup>	Yes				
Fabrication	Welded				
Certification	Underwriters Laboratories				
Fabricated in the US	Yes				
Glazing Options	sagSWISSFLAM <sup>®</sup> 45, sagCONTRAFLAM <sup>®</sup> 60 & sagCONTRAFLAM <sup>®</sup> 90				
Single/Double Doors	Yes				
Weight (lbs/lin.ft.)	7 (does not include glass or hardware)				
Max Door Leaf Size	42" x 96"				

#### DETAILS





one / subject to change without notice / July 20

1 Surcharge May Apply

