SECTION 00 91 03

ADDENDUM NO. 3

SUMMARY

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

General

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

I. <u>SPECIFICATIONS (PROJECT MANUAL)</u>

Div 00-01

Item No.	Reference	Description
А.	Document 00 01 10	Table of Contents V.4 dated March 13, 2008, attached,
		supersedes V.3 dated March 7, 2008. Table of Contents V.4 adds Section 00 91 03 Addendum No. 3

Div 02 – Div 32

Item No.	Reference	Description
PM/A1	Section 03 33 30	Concrete Sealers, REVISE Section 03 33 30.3.1.B.3 to read as follows: "3. Do not apply sealer until all traces of curing compounds, <i>existing sealers</i> , etc. have been completely removed and the surface is clean and dry."
PM/A2	Section 10 28 00	 Toilet Accessories, ADD Section 10 28 00, Paragraph 2.2.N: N. Item #D: Liquid-Soap Dispensers: 1. Product: Bobrick #B05050, 'Matrix' Series A. (CSM Standard – No substitutions) 2. Description: Surface mounted, designed for dispensing soap in liquid form. 3. Capacity: 40 oz. 4. Mounting: Surface mounted.
PM/A3	Section 10 21 13	Toilet Compartments, REVISE Section 102113.2.2.b to read as follows: "B. Support Posts for <i>Post-to-Ceiling</i> Screens"
PM/A3	Section 22 10 00	Plumbing Piping and Valve, ADD:1.ADD Heating Coil/HV Schedule, per attached SK-M-1

II. DRAWINGS - ARCHITECTURAL:

The Signed DSA Approved set of drawings is posted on the SMCCCD website and can be viewed in its entirety Under the file entitled "03.05.2008 DSA APPROVAL" in the following hyperlink:

http://www.smccd.edu/portal/CPD/CPD%20Downloads/Forms/AllItems.aspx?RootFolder=%2fportal%2fCPD%2f CPD%20Downloads%2fCollege%20of%20San%20Mateo%2fB2%20and%204%20Modernization%2fBidding%20 Documents%20for%20CSM%20B2%2d4&View=%7bF17683C9%2dA5F3%2d43E5%2dBA99%2d8D7EC17DC4 D6%7d

The Signed DSA Approved set of drawings is also available for purchase at Elite Reprographics

ATTACHED: Please note that the changes to the drawings are minimal and, for your convenience are indexed and summarized in the Attached "03.05.2008 - - DSA Approval Set of Drawings: Summary of Changes to the 02.27.2008 CD BACKCHECK DSA set of Drawings" as part of Addendum 3.

Item No.	Reference	Description
D/A1	Drawing A-110	REVISE: Details B, C2/A-110 to show (e) walkway light pole removed and relocated to a position approximately 8'-0" south of present location, per attgached Detail AD3-A6
		ADD: attached Detail AD3-A.7 (Light Pole Base and Handhole) to position B1/A1-110
D/A2	Drawing A-112, A- 130, A-132 Retain this scope as part of Addendum 2, Bid Item 6,	DELETE Details C2, C3/ A-112 for Manufactured Entry Landings, and references to these details from Sheets A- 130 & A-132 (entry landings to Courtyard level to be addressed by on-going design/ build project, under separate contract at the campus). 2. DELETE references to Details C2, C3/ A-112 from Sheets
	Alternate 3	A-130 & A-132, and cross-hatched areas at door entries indicating manufactured entry landing work.
D/A3	Drawing A-120	REVISE: Sheet note D6 to read: "REMOVAL OF (E) 12x12 ACOUS TILE FROM WALLS AND CEILING BY OWNER'S ABATEMENT CONTRACTOR, UNDER SEPARATE CONTRACT"
D/A4	Drawing A-122	At Office 153 and 154, DELETE: Sheet note D5 at the separatin partition and REVISE the demo plan to show the partition and door between Room 153 and 154 to remain.
D/A5	Drawing A-123	At Photo Studio Room 253: ADD note with leader point to windows: " <i>REMOVE ALL PAINT FROM GLAZING</i> ".
D/A6	Drawing A-130	At Choral Room 141, DELETE reference to Drawing notes "S1: w/ 2 projector locations" & "11A: 16' motorized". Existing screen and projector to remain in place.
D/A7	Drawing A-132	Art Room 160, REVISE layout of sinks area and ADD an ADA sink per attached drawing AD3-A.3.
D/A8	Drawing A-132	East of Office 154, ADD the room name and number "Office 153". REVISE door tag 154A to read "153A". At Office 154, REVISE door tag 154B to read "154A", and ADD a door tag to the existing passage door to Rm 153 to read "154B".
D/A9	Drawing A-133	1. At Photo Studio Room 253, DELETE reference to

III. DRAWINGS - ARCHITECTURAL:

D/A10	Drawings A-150, - 151, -152, -153	 Drawing Notes "12A" & "12B". ADD detail reference to B4/ A-574, TYP. at the windows (Ref. Detail AD3-A.4, attached). 2. REVISE Sheet Note 6K to read: "Replace doors and drawer faces on existing cabinets; face w/ chemical resistant plastic laminate; provide padlock hasp at each drawer and door; provide new wire pull hardware at each door and drawer; paint all casework face frames; reface (e) workspace dividers w/ chemical resistant p-lam." ADD a graphic symbol for a 12"x12" ceiling access panel and a detail reference to B2/ A-553 ("CEILING ACCESS")
	151, -152, -153 Reflected Ceiling Plans	 detail reference to B2/ A-553 ("CEILING ACCESS DOOR") at the following door openings beneath hard-lid ceilings (coordinate with security drawings and alteration plan door numbers): Drawing A-150: Doors 108A, 108B, 135A, 137A. Drawing A-151: Door 204A. Drawing A-152: Doors 157A, 158A, 159A, 159B. Drawing A-153: Doors 240A, 240B, 254A, 251A, 251B, 252A, 260A, 261A, 263A.
D/A11	Drawing A-152	 REVISE Sketch Room 151 per attached Detail AD3-A.1. Note: this layout to also occur at Rm. 160 (sim.) and Rm. 150 (opposite hand). ADD attached Detail AD3-A.2 at detail position A2/ A- 152.
D/A12	Drawings A-250, - 260, -270, -271, -280, -281,	 At Drawing A1/ A-250, Elevation A-North, ADD a detail reference C3/ A-574 TYP. ("SPEAKER ANCHORAGE") to one of the rectangular speakers shown on either side of the projection screen noted. REPEAT at similar occurrences on the following sheets: a. Drawing A1/ C1/ A-260; b. Drawing A1/ B1/ C1/ A-270; c. Drawing A1/ A-271; d. Drawing A1/ C1/ A-280; e. Drawing C1/ A-281.
D/A13	Drawing A-282	1. REVISE Sheet Note 8 to read: "Replace doors and drawer faces on existing cabinets; face w/ chemical resistant plastic laminate; provide hasp at each drawer and door; provide new wire pull hardware at each door and drawer; paint all casework face frames; reface (e) workspace dividers w/ chemical resistant dividers."
D/A14	Drawing A-574	1. At Detail C3/ A-574 (SPEAKER ANCHORAGE), REVISE Detail note "E" to read: "Speakers and brackets shall be JBL Control 1 (no substitutes: District Standard) .Speaker wt.4 lbs."
D/A15	A-600	 REVISE the following doors' hardware group to Group 20, and coordinate with security drawings: a. Door 135A b. Door 137A c. Door 157A d. Door 158A e. Door 254A f. Door 261A

Bid No. 86573 Building 2,4 Modernization Project, College of San Mateo

		2. REVISE door schedule entries as shown on attached Drawing AD3-A.5 (includes addition of Door 154B).
D/A16	A-750	1. REVISE General Note "C" to read: "Paint both (E) and replacement 12x12 acoustic tiles with non-bridging paint at ceilings and walls scheduled for painting which include areas of 12x12 acoustic tile."
		 2. REVISE the following scheduled Room Finishes: a. Room 150 to "Sealed Concrete"(floor); b. Room 151 to "Sealed Concrete" (floor); c. Room 253 to "Resinous" (floor & base cove); d. Room 263 to "Resinous" (floor & base cove);
		 3. ADD the following room and finishes to the Room Finish Schedule: a. Room 153 – Office: Lino (floor); R (base); ES (walls); (E) A.C.T./ C (Ceiling Substrate); NBF (Ceiling Finish); Varies (ceiling height); 1 (remarks).

IV. DRAWINGS - MECHANICAL:

Item No.	Reference	Description
D/M1	Drawing M-002	1. ADD Heating Coil/HV Schedule, per attached SK-M-1

V. DRAWINGS - PLUMBING:

D/P1	Drawing P-001	1.	In Plumbing Fixture Schedule, ADD sediment trap
			specification for SK-3.
		2.	In Plumbing Fixture Schedule, ADD new photo sink
			designation, SK-5.
D/P2	Drawing P-111	1.	In Building 4 floor plan, ADD existing hot water, hot
			water return and cold water piping.
		2.	ADD new Sheet Notes 5 through 10.
D/P3	Drawing P-112	1.	In Building 4 floor plan, ADD existing plumbing risers up
			from below.
		2.	ADD new Sheet Notes 6 through 11.
D/P4	Drawing P-211	1.	In Building 4, ADD hot water to classroom sinks and
			lavatories.
		2.	ADD new Sheet Notes 4 through 12.
		3.	ADD sediment trap to SK-3 in Art Room 160.
D/P5	Drawing P-212	1.	In Darkroom 266, ADD two faucets and mixing valves for
			existing photo sink designated SK-5.
		2.	ADD or REPLACE mixing valves for existing photo sinks
			in Photo rooms 268, 269 and 270
		3.	ADD hot water for classroom sink and lavatory.
		4.	ADD new Sheet Notes 5 through 12.

VI. DRAWINGS - ELECTRICAL:

Item No.	Reference	Description
D/E1	Drawing E-130	Detail C1:

		1 In many 202 and 202 ADD aristing lighting to show soons
		1. In room 202 and 203, ADD existing lighting to show scope
		of work.
		2. ADD Sheet Note No.8
D/E2	Drawing E-131	Detail B1 and C1
		1. In room 150, 151, 152, 160, 250, 251 and Dark Rooms,
		ADD existing lighting to show scope of work.
		2. ADD Sheet Note No. 10 to 15.
D/E3	Drawing E-230	Detail C1
		1. In room 202 and 203, ADD new switches.
		2. ADD Sheet Note No.6
D/E4	Drawing E-231	Detail A1 and C1
		1. In room 150, 151, 152, 160, 250 and 251, ADD new
		switches.
		2. In Dark Room, ADD relocated light fixtures and switches.
		3. ADD Sheet Note No. 8 to 12.
D/E5	Drawing E-331	Detail A1
	0	1. In room 151 and 160, ADD ceiling mounted receptacles.
		2. In room 160, ADD dimmer bank.
		3. ADD Sheet Note No. 11 to 14.
D/E6	Drawing E-400	Detail C1
		1. ADD detail C1 to show fire alarm work in Dark Room.
		2. ADD Sheet Note No. 3.
D/E7	Drawing E-500	Detail A1 and C1
2/11	Druining E 200	1. ADD detail C1 to show work in Mech. Room in Basement.
		 Change feeder size to new panel "3R2A1".
		2. Change letuel size to new panel SKZAI.

VII. DRAWINGS - SECURITY ELECTRONICS:

Item No.	Reference	Description
D/SE1	AD.3-SE.1	 Provide Card Reader, Request-to-Exit Device, and Door Alarm Contact at door 135A. Connect to Access Control System. Provide Card Reader, Request-to-Exit Device, and Door Alarm Contact at door 137A. Connect to Access Control System.
D/SE2	AD.3-SE.2	 Provide Card Reader, Request-to-Exit Device, and Door Alarm Contact at door 157A. Connect to Access Control System. Provide Card Reader, Request-to-Exit Device, and Door Alarm Contact at door 158A. Connect to Access Control System.
D/SE3	AD.3-SE.3	 Provide Card Reader, Request-to-Exit Device, and Door Alarm Contact at door 254A. Connect to Access Control System. Provide Card Reader, Request-to-Exit Device, and Door Alarm Contact at door 261A. Connect to Access Control System.
D/SE4	AD.3-SE.4	1. Note revised Card Reader Schedule for Access Control System.

VIII. ATTACHMENTS

A. DSA APPROVAL SET:

- 1. The Index for "03.05.2008 - DSA Approval Set of Drawings: Summary of Changes to the 02.27.2008 CD BACKCHECK DSA set of Drawings"
- 2. The condensed issue of the drawing changes for the 03.05.2008 DSA Approval Set of Drawings
- B. Architectural/Mechanical/Plumbing /Electrical/Security Electronics Drawing Clarifications:
 - 1. Drawing AD3-A.1, RCP: PIPE GRID LIGHT RACK, RMS. 150, 151, 160 (8.5x11; DATED 3-13-08)
 - 2. Drawing AD3-A.2, LIGHTING PIPE GRID & HANGER (8.5x11; DATED 3-13-08)
 - 3. Drawing AD3-A.3, ADDED A.D.A. SINK AT ART RM. 160 (8.5x11; DATED 3-13-08)
 - 4. Drawing AD3-A.4, BLACKOUT PANEL AT RM. 253 (E) WINDOWS (8.5x11; DATED 3-13-08)
 - 5. Drawing AD3-A.5, REVISED DOOR SCHEDULE ENTRIES (8.5x11; DATED 3-13-08)
 - 6. Drawing AD3-A.6, RELOCATED LIGHT AND POLE (8.5x11; DATED 3-13-08)
 - 7. Drawing AD3-A.7, LIGHT POLE BASE AND HANDHOLE (8.5x11; DATED 3-13-08)
 - 8. Drawing SK-M-1 (8.5x11; DATED 3-13-08)
 - 9. P001R_ADD-3 (24x36, DATED 3-13-08)
 - 10. P111R_ADD-3 (24x36, DATED 3-13-08)
 - 11. P112R_ADD-3 (24x36, DATED 3-13-08)
 - 12. P211R_ADD-3 (24x36, DATED 3-13-08)
 - 13. P212R_ADD-3 (24x36, DATED 3-13-08)
 - 14. AD3-E.1 BLDG. 2, SECOND FLOOR PLAN DEMOLITION (8.5x11; DATED 3-13-08)
 - 15. AD3-E.2 BLDG. 2, SECOND FLOOR PLAN LIGHTING (8.5x11; DATED 3-13-08)
 - 16. AD3-E.3 BLDG. 4, FIRST FLOOR PLAN POWER (8.5x11; DATED 3-13-08)
 - 17. AD3-E.4 BLDG. 4, FIRST FLOOR PLAN POWER (8.5x11; DATED 3-13-08)
 - 18. AD3-E.5 BLDG. 4, SECOND FLOOR DARK ROOM (8.5x11; DATED 3-13-08)
 - 19. E-131R BUILDING 4 FIRST & SECOND FLOOR PLANS DEMOLITION (24x36, DATED 3-13-08)
 - 20. E-231R BUILDING 4 FIRST & SECOND FLOOR PLANS LIGHTING (24x36, DATED 3-13-08)
 - 21. E-500R SINGLE LINE DIAGRAM, BLDG. 3, BASEMENT PLAN (24x36, DATED 3-13-08)
 - 22. Drawing AD.3-SE.1 (8.5x11; DATED 3-13-08)
 - 23. Drawing AD.3-SE.2 (8.5x11; DATED 3-13-08)
 - 24. Drawing AD.3-SE.3 (8.5x11; DATED 3-13-08)
 - 25. Drawing AD.3-SE-4 (8.5x11; DATED 3-13-08)

End of Attachments

END OF ADDENDUM

DOCUMENT 00 01 10

TABLE OF CONTENTS

INTRODUCTORY INFORMATION

	Document	Title
00 01 15 List of Drawings	00 01 07	U

BIDDING REQUIREMENTS

Document	Title
00 11 13	Advertisement for Bids
00 11 19	Instructions to Bidders V.2
00 11 20	Not Used
00 21 14	Bid Submittal Vicinity Map
00 21 15	Project Site Campus Map
00 31 19	Reports, Surveys and Existing Conditions
00 41 00	Bid Form V.2
00 43 10	Indemnity and Release Agreement
00 43 13	Bond Accompanying Bid
00 43 25	Substitution Request
00 43 33	Schedule of Major Equipment and Materials Suppliers
00 43 36	Subcontractors List
00 43 45	Escrow Agreement for Security Deposit
00 45 00	Bidder Certifications
00 45 14	Key Personnel
00 45 19	Non-Collusion Affidavit

CONTRACTING REQUIREMENTS

Document	Title
00 50 00	Notice to Proceed
00 51 00	Notice of Award
00 51 01	Notice of Intent to Award for Construction
00 52 00	Agreement V.2
00 61 00	Construction Performance Bond
00 62 00	Construction Labor and Material Payment Bond
00 65 36	Guaranty
00 65 73	Agreement and Release of Any and All Claims

CONDITIONS OF THE CONTRACT

Section	Title
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00 71 00	General Conditions
00 73 00	Supplementary Conditions
00 73 05	Supplementary Conditions – Hazardous Materials
00 73 17	Insurance
00 73 37	Apprenticeship Program
00 91 01	Addendum No. 1
00 91 02	Addendum No. 2

SPECIFICATIONS

Division 1 - General Requirements

Section Title

- 01 10 00 Summary of Work V.2
- 01 21 00 Allowance
- 01 23 00 Alternates **V.2**
- 01 26 00 Modification Procedures
- 01 29 00 Measurement and Payment
- 01 31 19 Project Meetings
- 01 31 23 Web-based Project Management System
- 01 32 16 Progress Schedules and Reports
- 01 32 19 Submittal Procedures
- 01 35 00 Special Procedures
- 01 35 27 Project Labor Agreement
- 01 41 00 Regulatory Requirements
- 01 41 01 Regulatory Requirements Hazardous Materials
- 01 42 00 References and Definitions
- 01 45 23 Testing and Inspection
- 01 51 00 Temporary Facilities and Controls
- 01 56 00 Site Security and Safety
- 01 58 00 Project Identification and Signs
- 01 60 00 Product Requirements
- 01 74 00 Cleaning
- 01 76 01 Existing Underground Facilities
- 01 77 00 Contract Closeout
- 01 78 39 Project Record Documents
- 01 91 13 Commissioning Requirements

Division 2 and Above – Technical Requirements

See Volume 2 (by Beverly Prior Architects, November 16, 2007) for Technical Requirements

END OF DOCUMENT

03.05.2008 - - DSA APPROVAL SET OF DRAWINGS Summary of Changes to the 02.27.2008 CD BACKCHECK DSA set of drawings

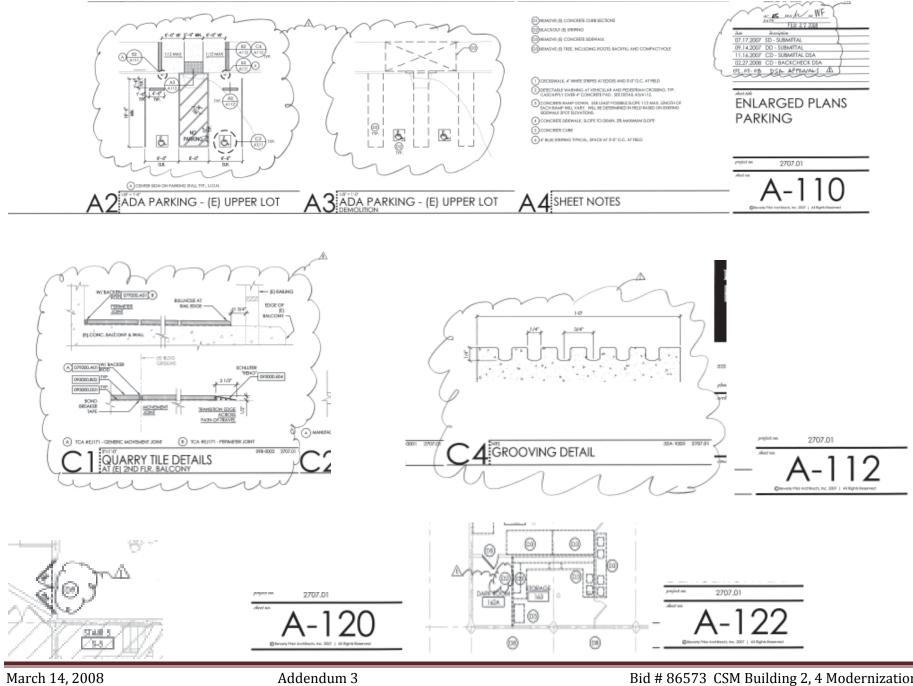
ALL SHEETS: DSA Approval sign-off; 03.05.2008 -DSA APPROVAL (delta) 1

ARCHITECTU	RAL	COMMENTS
A-000	notes modified	3-1/2 " METAL STUDS, 166" O.C. TYP., U.O.N., 120 GA TYP. U.O.N.
A-001	~	
A-002	~	
A-003	~	
A-100	~	
A-110	details modified	see attached details pdf - page 1
A-111	~	
A-112	notes modified, details added	addition of section 09 - finishes, including quarry tile, waterproofing, and metal edge strip; see pdf pg 1
A-120	notes, details modified	note D1-ref. S 2.0; note D5 - add "& adjacent portion of N.I.B. partition; see pdf page #1
A-121	notes modified	note D1: add ref \$2.0; note D2: add "& plaster partition N.L.B."; note 4; add "& adjacent portion of adjacent partition N.L.B."
A-122	notes, details modified	note D2: add "& plaster partition (N.L.B.)"; note D5: add " & adjacent portion of N.L.B. partition"; see page #1 pdf
A-123	notes modified	note D2: add "& plaster partition (N.L.B.)"; note D5: add " & adjacent portion of N.L.B. partition"; note D6: add " ref. 5/S1.1
A-124	~	
A-130	plan modified	see attached details pdf - page 2
A-131	notes, details modified	note 3A: add "ref. \$2.0" ; see pdf page 2
A-132	details modified	see details pdf page 3
A-133	notes, details modified	note 3A (new) new conc. Opening is (E) conc. Wall; ref. 5/S1.1; note 6J: resurface existing countertop; see pdf page 4 w/chem. Resistant plam.; note 6K: replace base cabinet doors & drawer fronts with chem. Resistant plam surfaced new; replace pulls and locks
A-134	~	
A-150	notes, details modified	Note 9A: "Existing ceiling to remain: ref. partition details for patch and repair at perimeter"; note 11B:ceiling projector mount ref: C1/A-574."; see pdf page #4
A-151	notes, details modified	Note 9A: "Existing ceiling to remain: ref. partition details for patch and repair at perimeter"; note 11B: ceiling projector mount ref: C1/A-574."; see pdf pdf #5

A-152	notes, details modified	Note 9A: "Existing ceiling to remain: re and repair at perimeter"; note 11B:ceiling projector mount ref:	
A-153	notes, details modified	Note 9A: "Existing ceiling to remain: re and repair at perimeter";	ef. partition details for patch
		note 11B:ceiling projector mount ref:	C1/A-574."; see pdf page #6
A-154	~		
A-250	~		
A-251	~		
A-252	~		
A-260	~		
A-270	~		
A-271	~		
A-280	~		
A-281	details modified	see pdf page 7	
A-282	notes, details modified	note 8: "Replace doors and drawer fo on (E) cabinets; face w/cheical resist plastic laminate"; see pdf page #7	
A-400	notes modified	note F: "Refer to 1/8" floor Plan sheets	for partition types"
A-401	notes modified	note F: "Refer to 1/8" floor Plan sheets	for partition types"
A-402	~		
A-403	~		
A-500	notes modified, details added and modified	add to keyed notes: division 05: 0550 framing and 055000.B03 - anchor bol Add to division 6 - wood, plastics and comosites: 061000.B12 - wood nailer;	t. I
A-550	notes, details modified	at partition type "B": to note G add "b @ 4' o.c.vert."; at partition type "D": a vert."; at general notes 8: add "120 go	dd "blocking at 4' o.c.
A-551	details modified	see pdf - page # 10	
A-552	details modified	see pdf - page # 11	
A-553	notes, details modified	at keyed notes: at 092216.A06 add 1 at 092216.B06 add 7/8" typ; pdf page	
A-560	~		
A-570	~		
A-571	~		
A-572	~		
A-573	details modified	see pdf page #13	
A-574	~		
A-581	~		
A-590	~		
A-600	~		
A-750	schedule modified	see pdf page14	
STRUCTURAL			
S1.0	notes modified	see pdf page15	
\$1.1	details added & modified	see pdf page #16 and #17	CSM Bldg 2,4 Mod. Project Bid #86573
March 14, 2008			
111		0 states also an O	~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~

S1.2	details modified	see pdf page #18
S2.0	details modified	see pdf page #19
MECHANICAL		
M-001	notes modified	see pdf page #20
M-002	details modified	exhaust fan schedule and filter schdules removed
M-130	~	
M-131	~	
M-132	~	
M-133	~	
M-134	notes, details modified	sheet notes 2 through 6 deleted; see pdf paf #21
M-501	details modified	control diagram C2 - Exhaust fan controls - deleted from sheet
M-601	~	
M-602	details modified	exhaust fan detail C1 is deleted from sheet
111 002		
PLUMBING		
P-001	~	
P-111	~	
P-112	~	
P-211	sheet re-included in set (was	ndf naga #22
F-211	omitted	pdf page #22
	in 02.22.2008 posting)	
P-212	sheet re-included in set (was	pdf page #23
1 212	omitted	
	in 02.22.2008 posting)	
P-213	sheet re-included in set (was	pdf page #24
. 2.0	omitted	
	in 02.22.2008 posting)	
P-401	sheet re-included in set (was	pdf page #25
	omitted	
	in 02.22.2008 posting)	
ELECTRICAL		
E-001	details added, notes modified	drawing E-332 is deleted from the set; pdf page #26
E-002	~	
E-130	~	
E-131	~	
E-132	~	
E-230	~	
	notes, details modified	at sheat notes; add note 12 "saismic restraint ref C1/E001"
E-231	nores, derails modified	at sheet notes: add note 12 - "seismic restraint ref. C1/E001"; pdf page #27
E-232	~	
E-330	~	
	details modified	page #28 of pdf
E-331	details modified	page #28 of pdf
E-332	sheet deleted	
		COM Dide 0.4 Mod. D

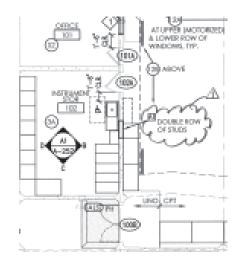
E-400	notes modified	to fire alarm general note #2 add date 4/14/2005 in place of "early 2004".
E-500	~	
E-600	schedule modified	pdf page #29
TEL DATA		
TD-100	~	
TD-130	~	
TD-131	~	
TD-132	~	
TD-133	~	
<u>SECURITY</u>		
SE-001	~	
SE-130	~	
SE-131	~	
SE-132	~	
SE-133	~	
SE-301	~	
SE-401	~	



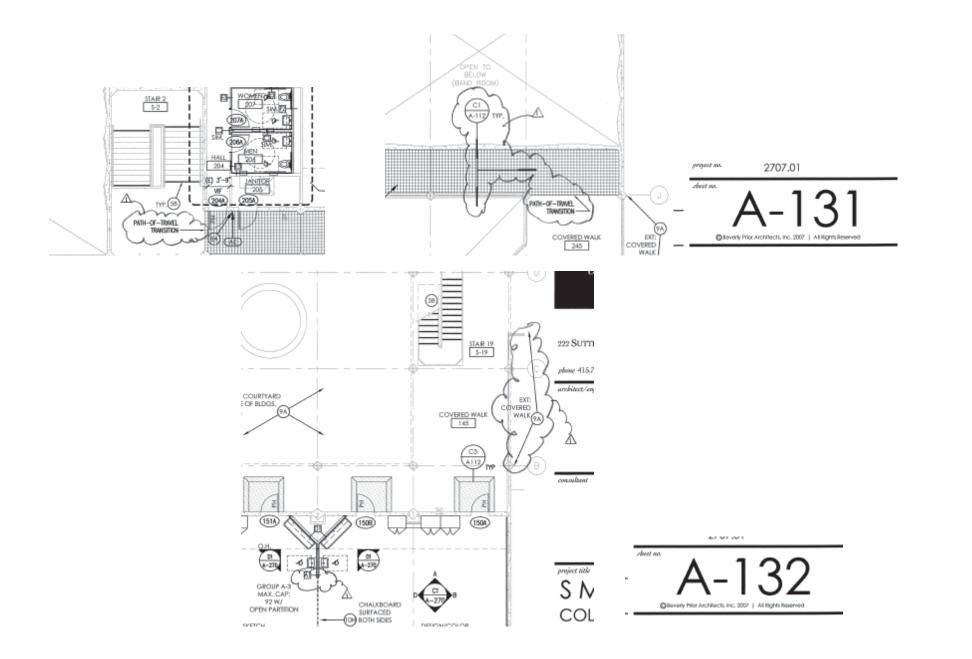


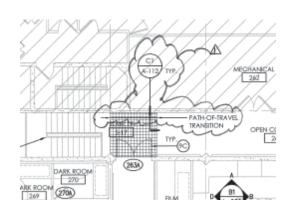
Addendum 3

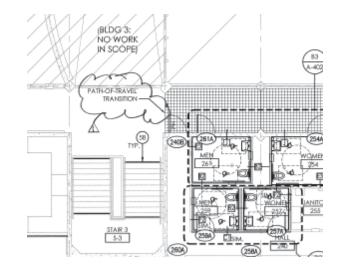
Bid # 86573 CSM Building 2, 4 Modernization Project Page 1

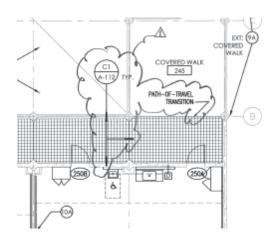




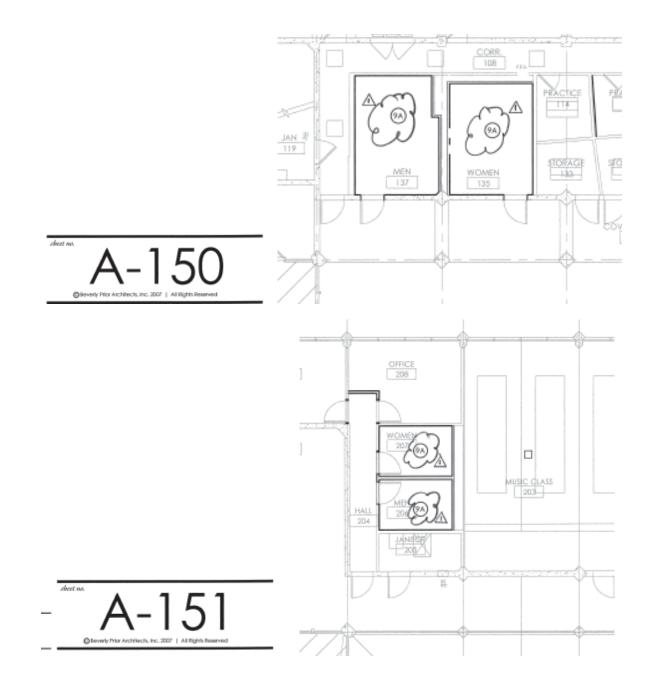


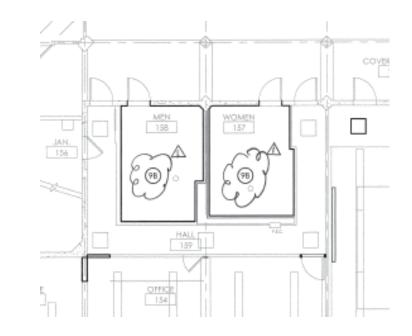


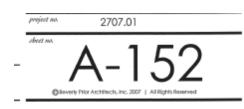


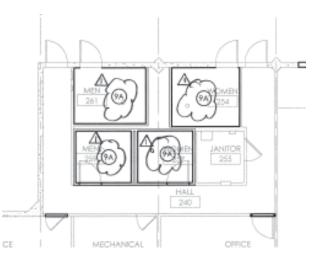






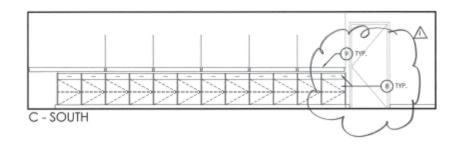


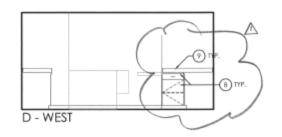


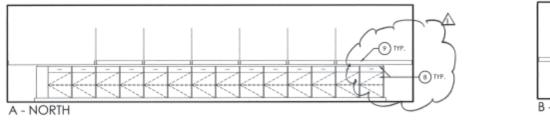


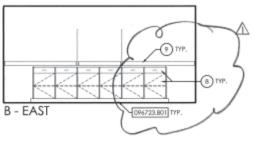




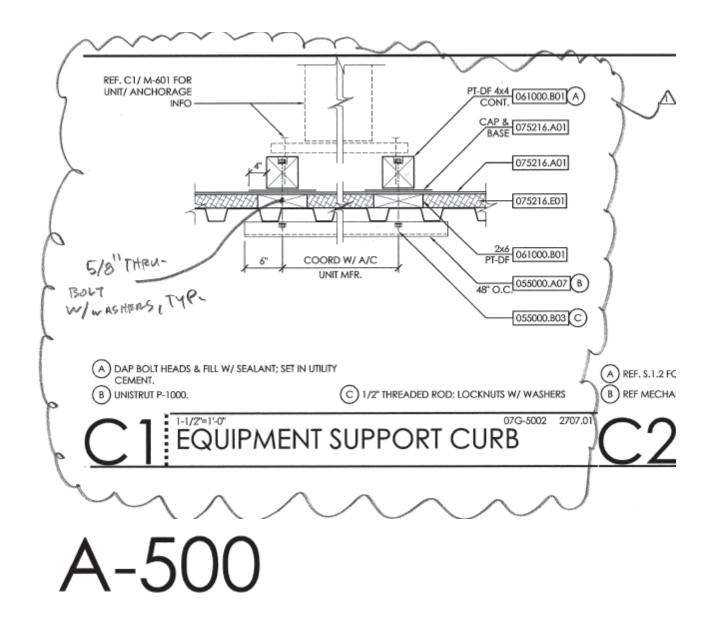


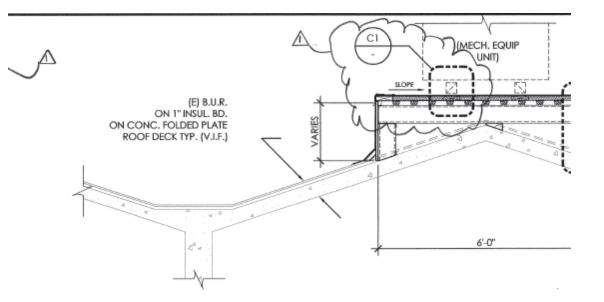










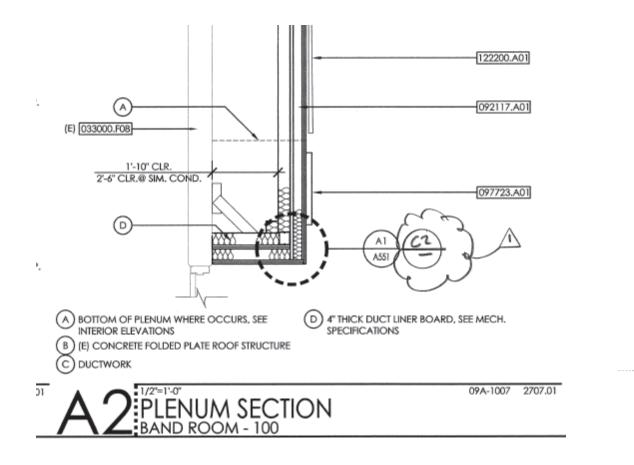


EF. S.1.2 FOR STEEL SUPPORT FRAMING.

EF MECHANICAL DWGS. FOR MECHANICAL EQUIPMENT.

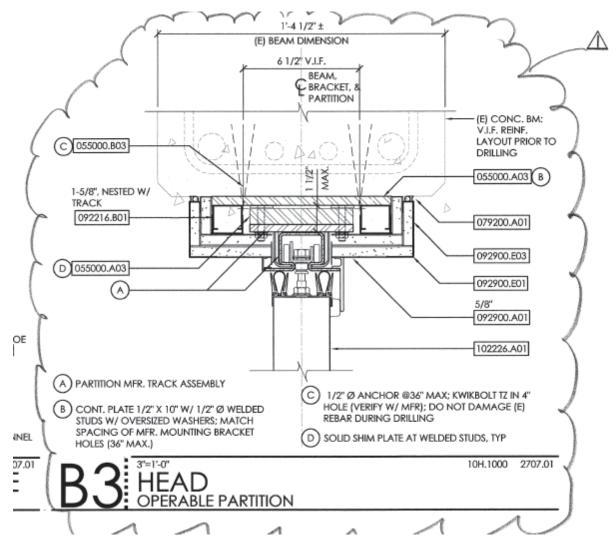


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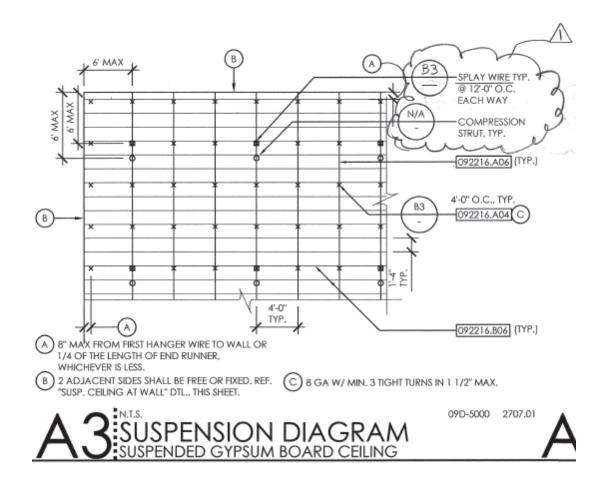
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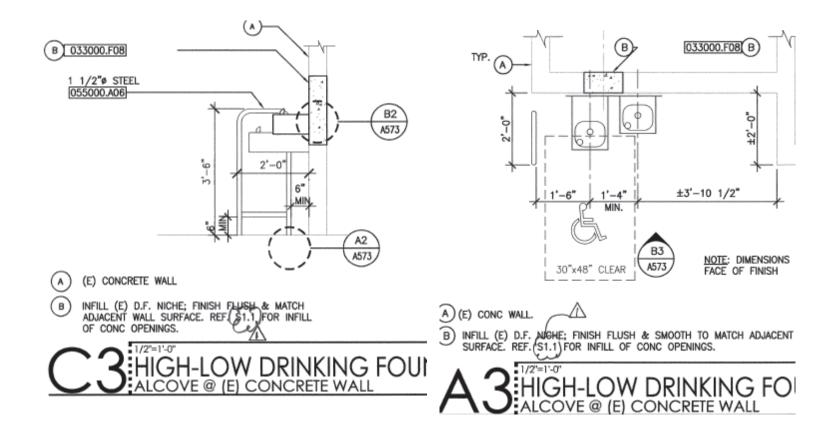
March 14, 2008 V-1 DI

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A-553

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BUILDING 2

RM	RM			NORTH	EAST	SOUTH	WEST	CEILIN	NG	CLG.	
NO.	NAME	FLR FIN	BASE	FIN	FIN	FIN	FIN	SUBSTRATE	FIN	HEIGHT.	REMARK
100	BAND ROOM	CPT.	R	ES	ES	ES	ES	(E)	NBF	-	-
101	OFFICE	LINO	R	ES	ES	ES	ES	(E) A.C.T./ C	NBF	-	-
102	STORAGE	LINO	R	ES	ES	ES	ES	(E)	NBF	-	-
103	PRACTICE	LINO	R	ES	ES	ES	ES	(E) A.C.T./ P	NBF	8'-0"	-
104	PRACTICE	LINO	R	ES	ES	ES	ES	(E) A.C.T./ P	NBF	8'-0"	-
105	PRACTICE	LINO	R	ES	ES	ES	ES	(E) A.C.T./ P	NBF	8'-0"	-
107	PRACTICE	LINO	R	ES	ES	ES	ES	(E) A.C.T./ P	NBF	8'-0"	-
108	CORRIDOR	LINO	R	ES	ES	ES	ES	(E) A.C.T./ P	NBF	-	-
109	PRACTICE	LINO	R	ES	ES	ES	ES	(E) A.C.T./ P	NBF	-	-
111	OFFICE	LINO	R	ES	ES	ES	ES	(E) A.C.T./ C	NBF	-	-
112	PRACTICE	LINO	R	ES	ES	ES	ES	(E) A.C.T./ P	NBF	8'-0"	-
114	PRACTICE	LINO	R	ES	ES	ES	ES	(E) A.C.T./ P	NBF	8'-0"	-
115	OFFICE	LINO	R	ES	ES	ES	ES	(E) A.C.T./ C	NBF	-	-
117	OFFICE	LINO	R	ES	ES	ES	ES	(E) A.C.T./ C	NBF	-	-
119	JANITOR	SEAL	(E)	(E)	(6)	(E)	(E)	(E)	(E)	-	-
131	STORAGE	LINO	R	ES	ES	ES	ES	(E) A.C.T./ P	NBF	-	-
133	STORAGE	LINO	R	ES	ES	ES	ES	(E) A.C.T./ P	NBF	-	-
135	WOMEN	CMT	CMT	GWT	GWT	GWT	GWT	(E) A.C.T./ P	NBF	8'-0"	2
137	MEN	CMT	CMT	GWT	GWT	GWT	GWT	(E) A.C.T./ P	NBF	8'-0"	2
141	CHORAL BOOM	- en	(B)	D B	- (B)	(B)	(E)	- A	(D)		
4 145	COVERED WALK	(E)		ES	ES	ES	ES	CONC,	ES	VARIES	1 1
S2	STAIR2	SEAL		ES	ES	~	ES		ES	VARIES	
SECON	ID FLOOR										
RM	RM			NORTH	EAST	SOUTH	WEST	CEILIN	NG	CLG.	
NO.	NAME	FLR FIN	BASE	FIN	FIN	FIN	FIN	SUBSTRATE	FIN	HEIGHT.	REMARK
201	IDF/ STORAGE	SEAL	R	ES	ES	ES	ES	(E) A.C.T./ C	NBF	-	-
202	CLASSROOM	CPT.	R	ES	ES	ES	ES	(E) A.C.T./ C	NBF	-	1
203	CLASSROOM	CPT.	R	ES	ES	ES	ES	(E) A.C.T./ C	NBF	-	1
204	HALLWAY	LINO	R	ES	ES	ES	ES	(E) A.C.T./ P	NBF	-	-
205	JANITOR	SEAL	(8)	(B)	(8)	(E)	(E)	(B)	(E)	-	
206	MEN	CMT	CMT	GWT	GWT	GWT	GWT	(E) A.C.T./ P	NBF	8'-0"	2
207	WOMEN	CMT	CMT	GWT	GWT	GWT	GWT	(E) A.C.T./ P	NBF	8'-0"	2
208	OFFICE	LINO	R	ES	ES	ES	ES	(E) A.C.T./ C	NBF		
209	OFFICE O	LINO	R	ES	- E	ES	ES_	(BACI/C	NBF		
	COVERED WALK	L (E)		ES	ES	ES	ES	CONC.	ES	VARIES	
245											

STRUCTURAL SPECIFICATIONS

GENERAL

ALL WORK SHALL CONFORM TO THE REQUIREMENTS OF THE CURRENT GOVERNING EDITION OF THE 2001 CALIFORNIA BUILDING CODE.

CONCRETE

CONCRETE SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE CURRENT EDITION OF ACI 301 & 318. CONCRETE SHALL BE READY-MIXED CONCRETE IN ACCORDANCE WITH ASTM C94.

MAXIMUM WATER-CEMENT R	ATIO, BY WEIGHT	
28 DAY COMPRESSIVE STRENGTH	NON-AIR ENTRAINED	AIR ENTRAINED
3000 PSI CONCRETE	.55	.55

AT THE CONTRACTOR'S OPTION, AN AIR ENTRAINING AGENT CONFORMING TO THE LATEST REVISION OF ASTM SPECIFICATION C260 MAY BE ADDED TO THE CONCRETE TO PROVIDE SPECIFIED AMOUNTS OF ENTRAINED AIR. CEMENT SHALL BE IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS FOR PORTLAND CEMENT PER ASTM DESIGNATION C150, TYPE II.

CONCRETE ELEMENT	MIN 28 DAY COMPRESSIVE STRENGTH	MAX SIZE AGGREGATE (INCHES)	MAX SLUMP (INCHES)	TOTAL AIR CONTENT (%)
FOOTINGS	3000	A 11/2	3	
SLABS ON GRADE	3000	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	4	4%±1.5%
WALLS, BEAMS, PILASTERS & COLUMNS	3000	*4	4	

SLUMP WILL BE MEASURED AT THE TRUCK DISCHARGE. PUMPING OF CONCRETE MAY REQUIRE ADMIXTURES TO INCREASE SLUMP BEYOND THE MAXIMUM SLUMP LISTED ABOVE. ADMIXTURES ARE SUBJECT TO THE ENGINEER'S REVIEW. THE SPECIAL INSPECTOR SHALL BE PROVIDED WITH A BATCH TICKET AND WEIGHT TAG UPON DELIVERY OF EACH LOAD OF CONCRETE.

ALL CONCRETE SHALL BE PLACED WITH MECHANICAL VIBRATION UNLESS NOTED OTHERWISE.

SHOTCRETE

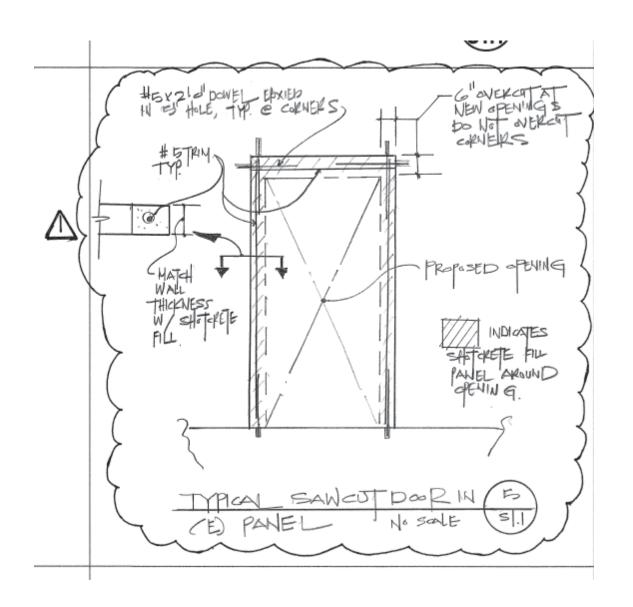
SHOTCRETE SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE REQUIREMENTS OF SECTION 1924A OF CBC 2001 AND THE CURRENT EDITION OF ACI 506R- "RECOMMENDED PRACTICE FOR SHOTCRETING". SHOTCRETE SHALL HAVE A MINIMUM 28 DAY COMPRESSIVE STRENGTH OF 4000 PSI AS DETERMINED BY TESTING THE SHOTCRETE DURING CONSTRUCTION. THE SCHOOL DISTRICT SHALL HIRE A DSA APPROVED PROFESSIONAL TESTING LABORATORY TO DETERMINE THE MIX PROPORTIONS, CONSTRUCTION PROCEDURES AND TESTING METHODS FOR SHOTCRETING. SHOTCRETING SHALL BE MOISTURE-GURED UNLESS OTHERWISE APPROVED BY THE ENGINEER WET MIX

REINFORCING STEEL

March 14, 2008

Addendum 3

S1.0





S1.1

- 4. STAGGER LAP SPLICES 24" FOR ADJACENT BARS.
- BELOW THE BAR. 3. WHEN TWO BARS OF DIFFERENT SIZE ARE SPLICED, USE THE LONGER LAP LENGTH.
- THE ENGINEER. 2. LAP SPLICE LENGTHS SHALL BE MULTIPLIED BY 1.3 WHEN THERE IS 12" OR MORE FRESH CONCRETE BELOW THE BAR
- NOTES: 1. LAP SPLICE LOCATIONS SHALL BE APPROVED BY THE ENGINEER.

BAR SIZE	MIN LAP SPLICE		
#3	24"		
#4	28-24" A		
#5	35-30")		
#6	42 36		
#7	63"		
#8	72"		
#9	81"		
#10	90"		
#11	99"		

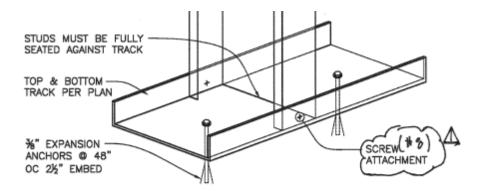
LAP SPLICE SCHEDULE



S1.2

S1.2

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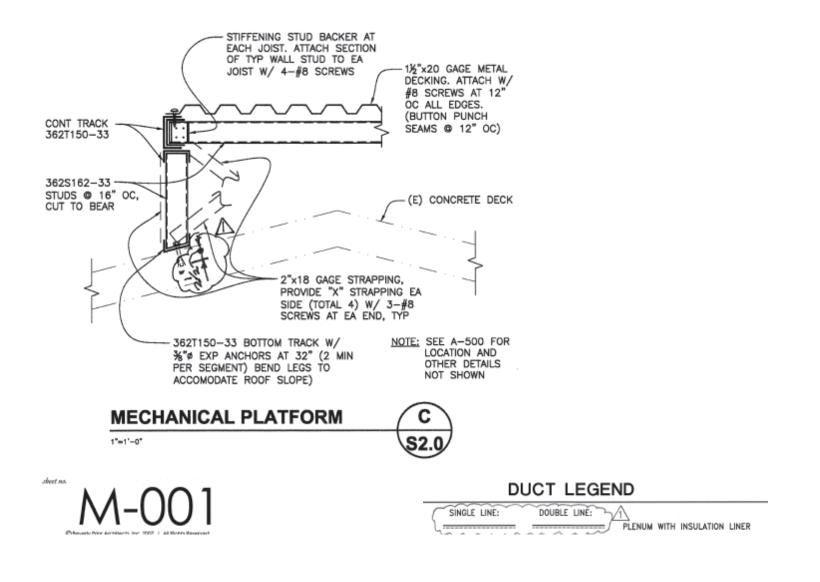


WHEN TRACK IS ATTACHED DIRECTLY TO STUD FLANGE, A STANDARD NO $6x^{7}/6^{\circ}$ PAN HEAD SHEET METAL SCREW SHALL BE USED. WHEN DRYWALL COVERING, TRACK AND STUD FLANGES ARE ATTACHED AT SAME TIME, A STANDARD (MIN) 1" LONG DRYWALL SCREW SHALL BE USED. ANY COMBINATION OF THE ABOVE METHODS MAY BE USED IN THE ERECTION OF A COMPLETED WALL ASSEMBLY.



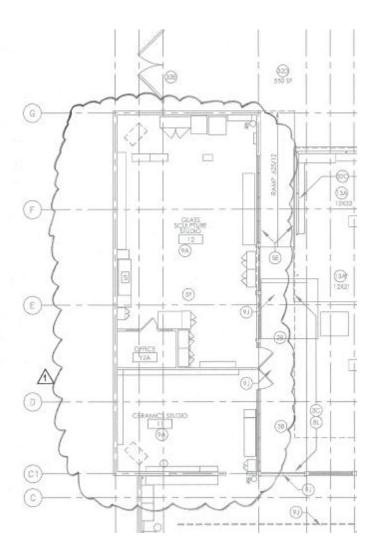
	THICKN	ESS –	STEEL C	OMPONENTS	
	MINIMUM THICKNESS (MILS)	DESIGN THICKNESS (in)	INSIDE COMER RADII (in)	REFERENCE ONLY GAUGE No.	
5	-18	0.0188	0.0188	25	RULADA
E		0.0283	0.0283	22	
	33	0.0346	0.0346	20-STRUCTURAL	• 1
	43	0.0451	0.0451	18	
	54	0.0566	0.0566	16	
	68	0.0713	0.0713	14	
	97	0.1017	0.1017	12	

S2.0

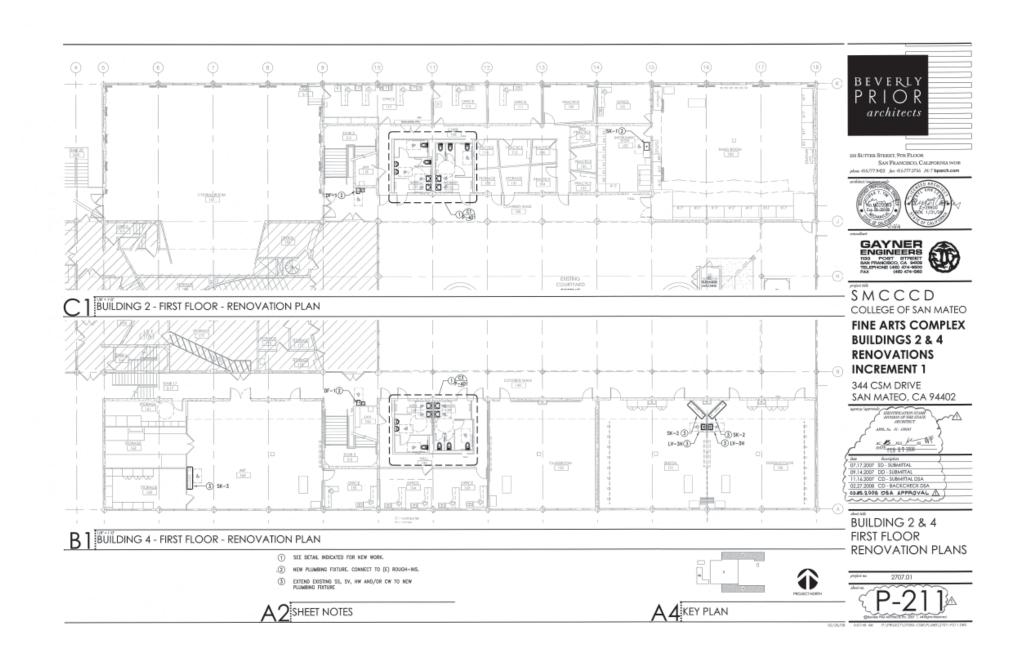


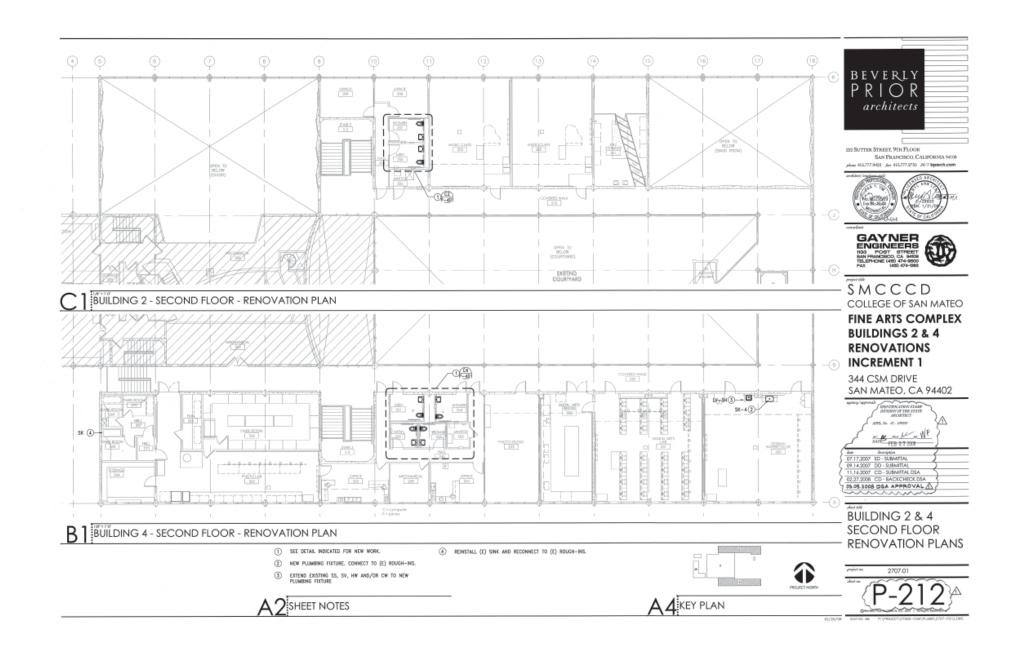
ABBREVIATIONS

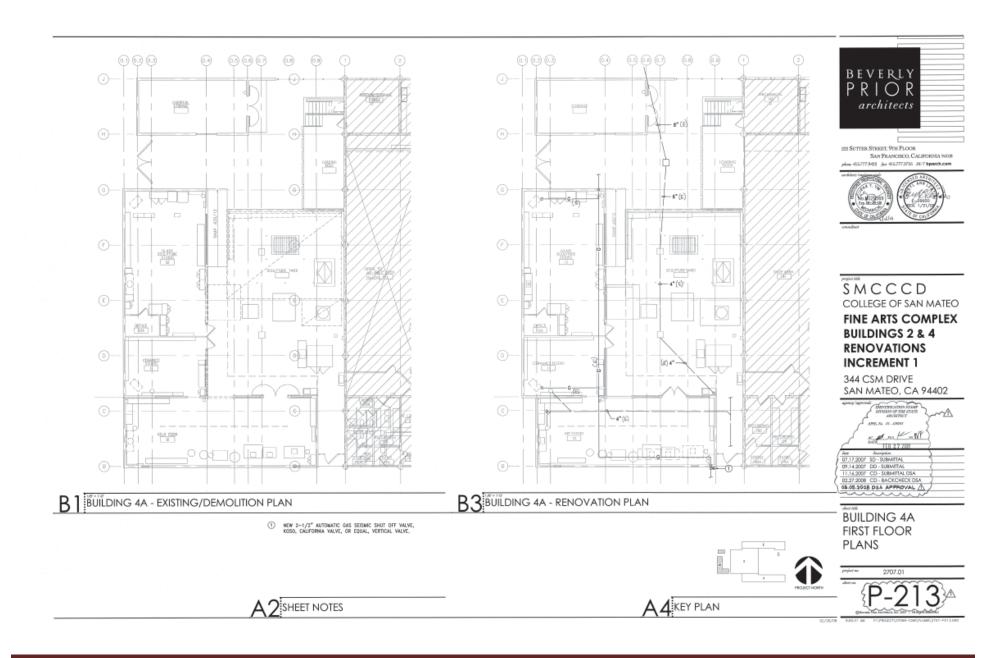
	ACOUST AD AFF	ACOUSTICAL ACCESS DOOR ABOVE FINISHED FLOOR	IN (") INSUL	IN IN
	AHU AP APPROX ARCH AUTO	AIR-HANDLING UNIT ACCESS PANEL APPROXIMATE ARCHITECTURAL AUTOMATIC	LBS LDB LWB LWT	P0 LE LE
	BDD BHP BTU BTUH CC	BACKDRAFT DAMPER BRAKE HORSEPOWER BRITISH THERMAL UNIT BRITISH THERMAL UNIT / HOUR COOLING COIL	MAX MBH MCA MECH MFR MIN MISC	M/ 10 MI ME MI
	CFM CHV	CUBIC FEET PER MINUTE CHECK VALVE	NTS	NC
	CLG CLR	CEILING CLEAR	04	01
	CONC	CONCRETE CONNECTION	0C	01
	CONT	CONTINUOUS/CONTINUE FLOW COEFFICIENT	PD	PR
	DIA DIM DN DP	DIAMETER DIMENSION DOWN DIFFERENTIAL PRESSURE	RA REQD RHC RPM	RE RE RE
	DPS DWG	DIFFERENTIAL PRESSURE SWITCH DRAWING	SA	SL SC
	E EA EAD EDB EF	EXHAUST EXHAUST AIR EXHAUST AIR DAMPER EXHAUST FAN	SIM SM SP SS ST STRUCT	SI ST ST ST ST
2	EFF ELECT EQUIP EWB EWT EXH	EFFICIENT ELECTRICAL EQUIPMENT ENTERING WET BULB ENTERING WATER TEMPERATURE	TCP T, TEMP THRU TYP	TE TE TH TY
(EXP	EXPANSION	۷	VE

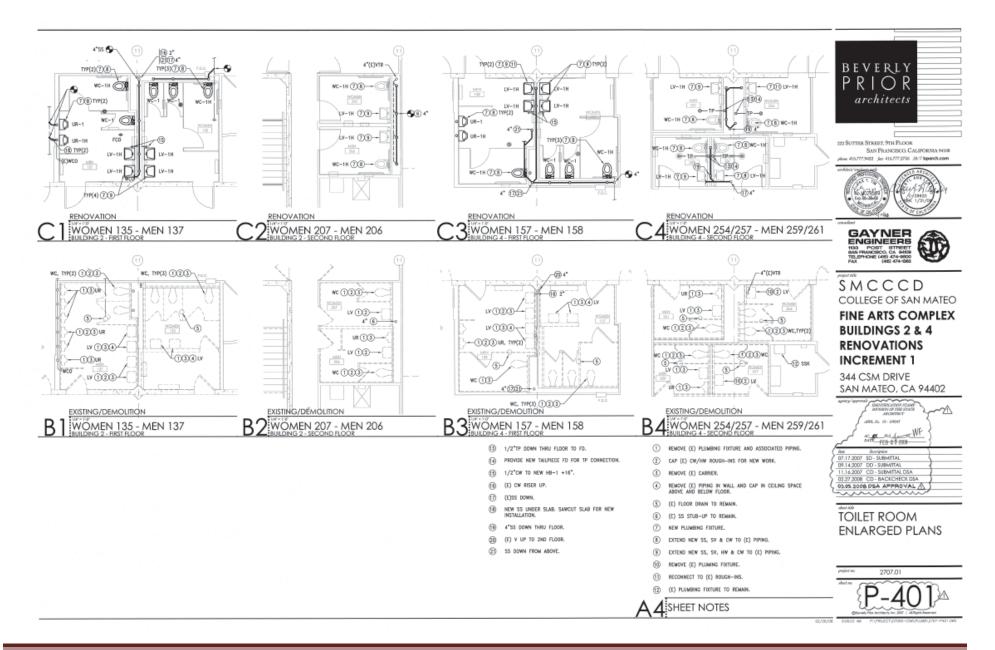




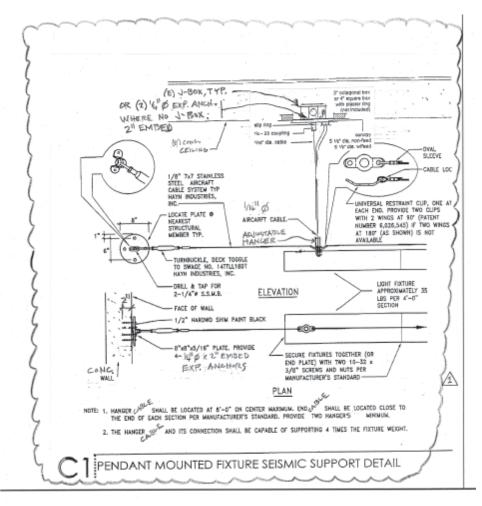




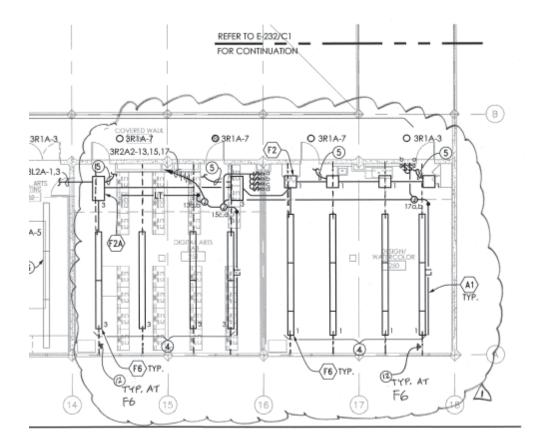




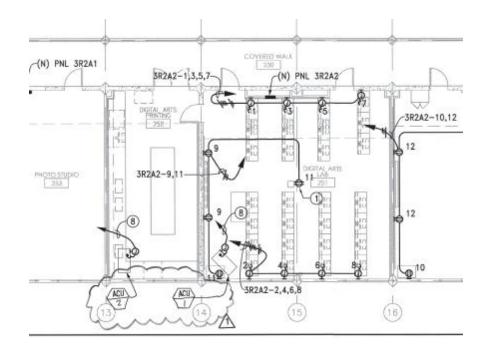




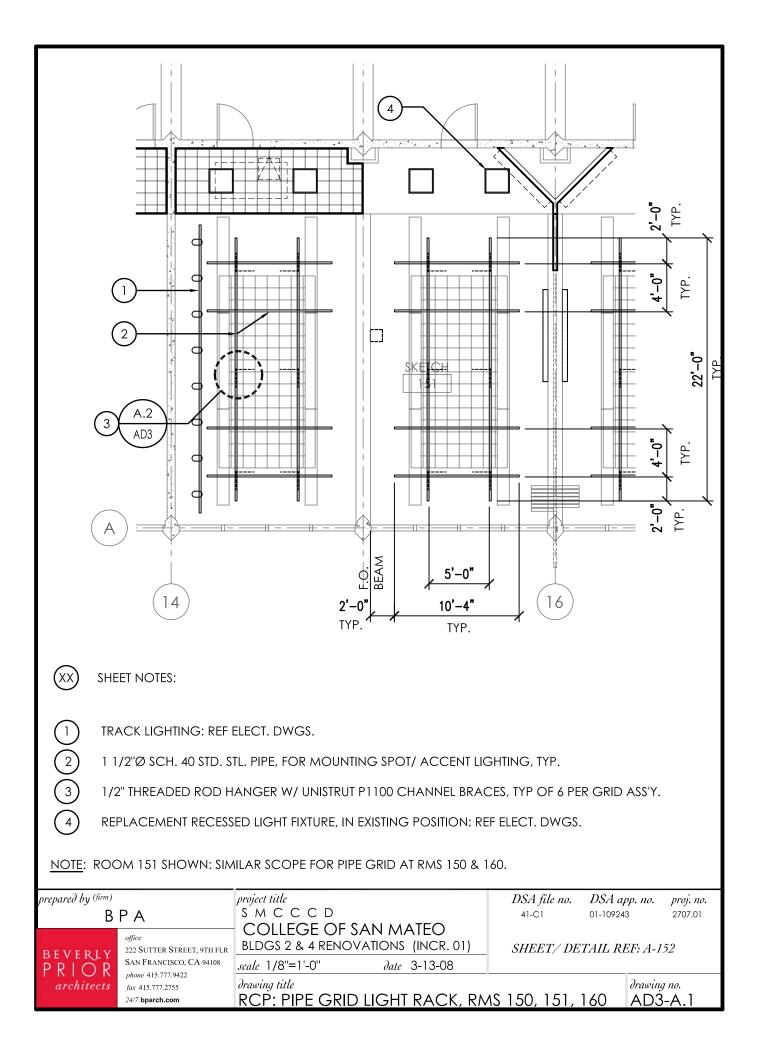


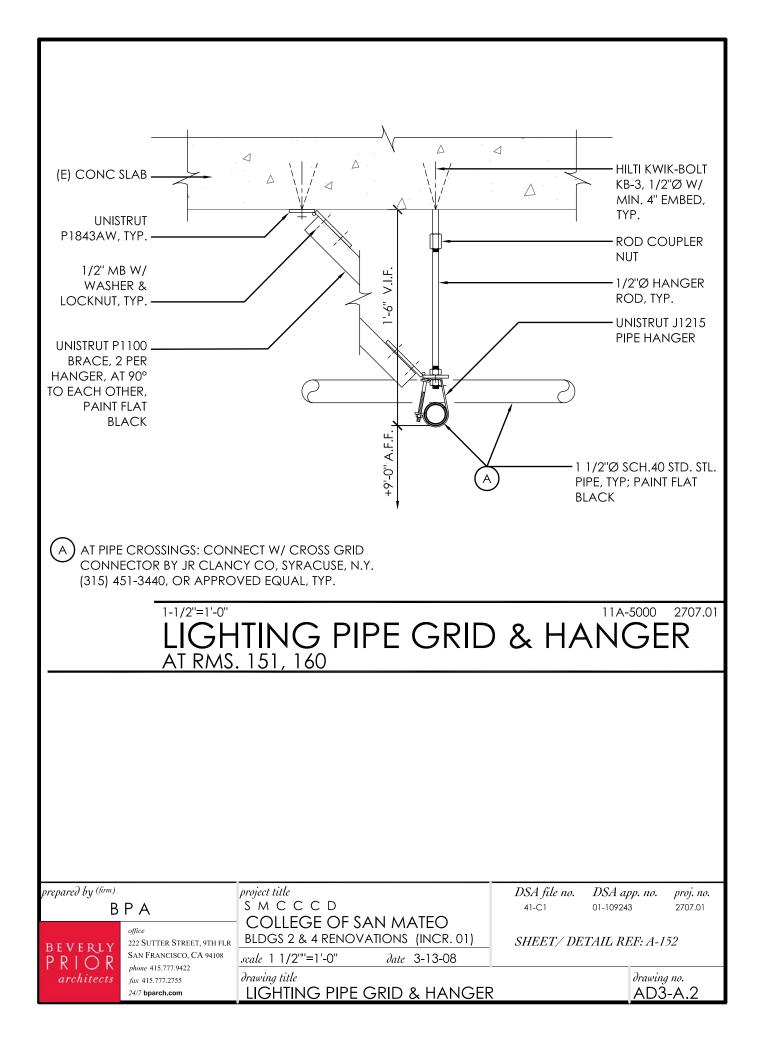


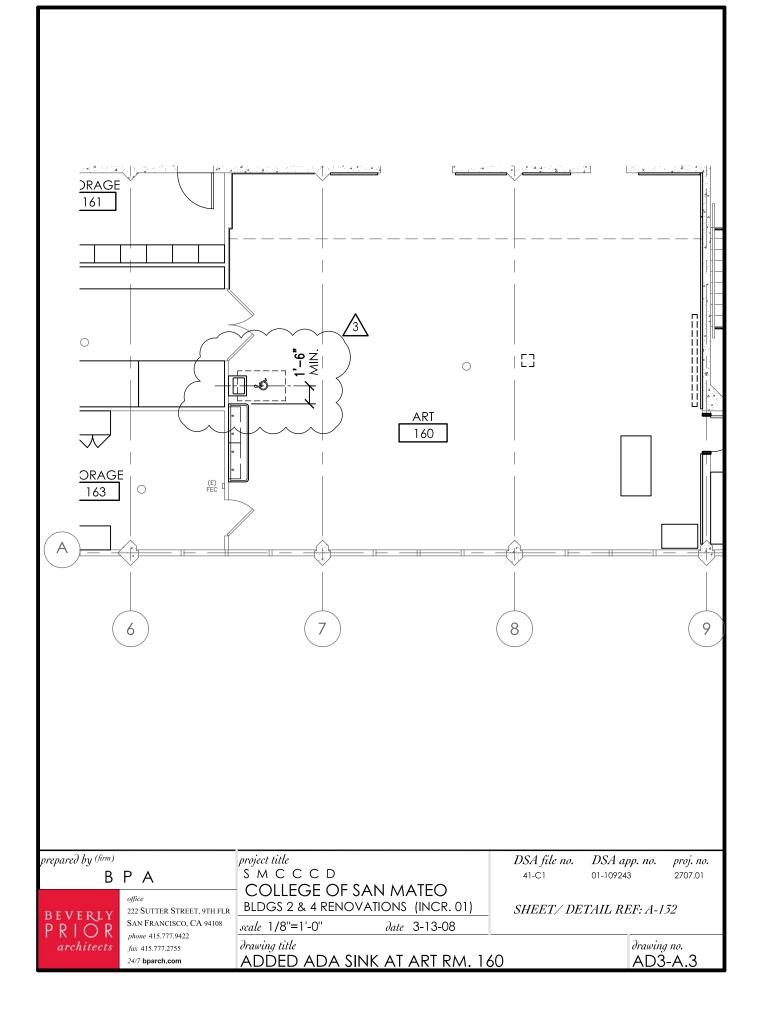


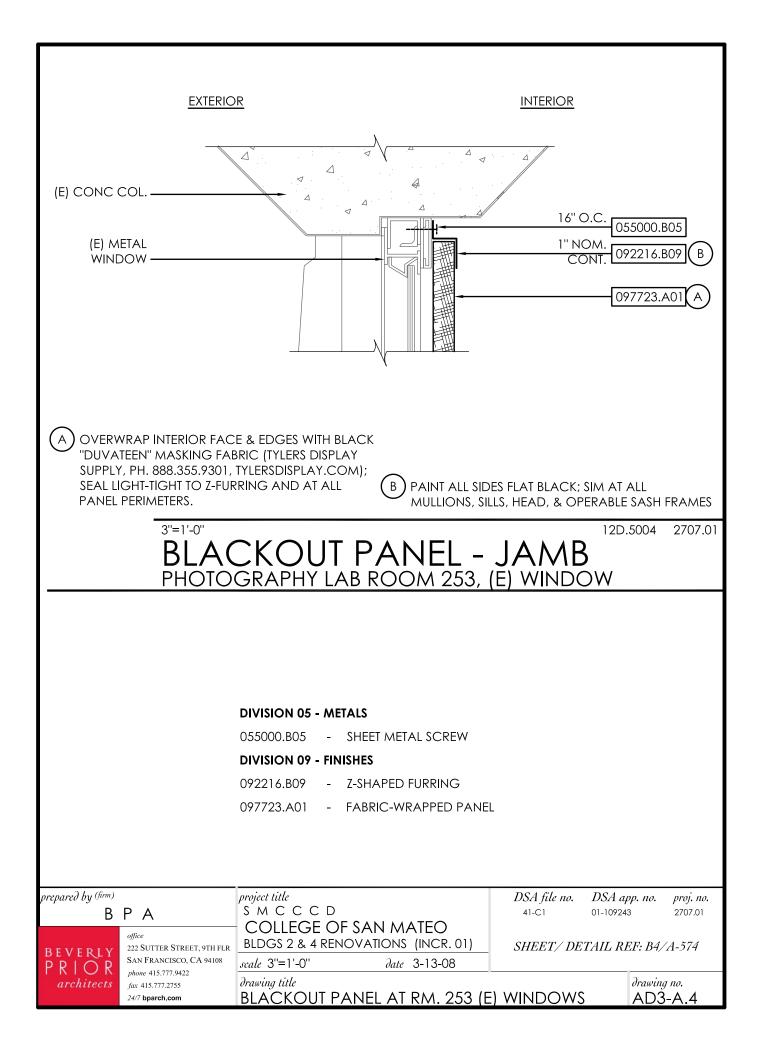


	LIGHTING FIXTU				
TYPE	DESCRIPTION	LAMP (S)	INPUT WATT S	MANUFACTURER/CATALO G NO.	
CHF1	2-5/8"Hx7.5"Dx4'L WALL MOUNT INDIRECT/DIRECT LINEAR FLUORESCENT FIXTURE WITH SPECULAR LOUVER AND PERFORATED BOTTOM DIFFUSER, WHITE FINISH, SCULPTURED END CAP (WHERE APPLICABLE).	2-F32W T8	55	PEERLESS : PEERLITE CRW4 232 PERF WHR R4 277 GEB10 (1SE) EL DCT LP835 D11 (SCEP.) PRUDENTIAL OR EQUAL	
F2	2'x2'x5.5"H RECESSED MOUNT, INDIRECT/DIRECT FLUORESCENT FIXTURE WITH PERFORATED CENTER DIFFUSER, WHITE FINISH.	3-F17W T8	46	LITHONIA LTG: AVANTE 2AV G A 317 MDR MVOLT GEB10IS (EL14) H.E. WILLIAMS OR EQUAL	
F2A	SIMILAR TO FIXTURE TYPE F2 EXCEPT 2x4 AND LAMPS.	2-F32W T8	55	LITHONIA LTG: AVANTE 2AV G A 232 MDR MVOLT GEBIOIS H.E. WILLIAMS OR EQUAL	
F3	PENDANT MOUNTED FIXTURE WITH (2) 17-1/8"W COMPACT FLUORESCENT UPLIGHTS PER FIXTURE LOCATION SHOW. COORDINATE WITH ARCHITECT FOR LENGTH OF PENDANT AND MOUNTING DETAIL. FINISH AS DIRECTED BY ARCHITECT. UL LISTED FOR WET LOCATION. PROVIDE FIXTURE WITH EMERGENCY BATTERY PACK AS INDICATED ON PLANS.	2-F42W	90	ELLIPTIPAR: #F156-H242-120 OR EQUAL (ANCHOR VI/(4) 3 @ EXP; BOLTS, 2"EMBED, PER; FIXTURE	
F4	12-3/4" DIA. x 8-1/2" H SURFACE MOUNTED COMPACT FLUORESCENT FIXTURE WITH HEAVY WALL PRISMATIC GLASS FROSTED LENS DIFFUSER AND 1/4" THICK LOUVER BLADES. UL LISTED FOR WET LOCATION. PROVIDE FIXTURE WITH EMERGENCY BATTERY PACK AS INDICATED ON PLAN.	2-F26W	60	LUMINIS NT 110L-F226-120 OR EQUAL	
F5	7.5°Wx4 ² L, SURFACE MOUNT, WRAPAROUND ACRYLIC LENS DIFFUSER. LOW PROFILE FLUORESCENT FIXTURE.	2-F32W T8	55	LITHONIA LTG : DMS 232 AR MVOLT GEBIOIS COLUMBIA OR EQUAL	· · · ·
F6	PENDANT MOUNT FIXTURE INDIRECT/DIRECT FLUORESCENTI 20 GA STEEL HOASING. I JOIN MANUTIALE UNITY W/(2) 14 M.B. REF. CI / EOOI	2-F32W T8	55	PRUDENTIAL: WAVE	
A1	CEILING MOUNTED TWO CIRCUIT LIGHT TRACK. WHITE FINISH. SEE PLANS FOR LENGTH OF TRACK.	1	75W PER LINEAR FOOT	LITHONIA #L2T SERIES OR EQUAL	
No.	TE! THE PENNANT FIXTURES A MINIMUM OF 45 IN ALL PIRECTIONS OBSTRUCTIONS.	DE AL	2555	FROM THE VEFNICA	E-600

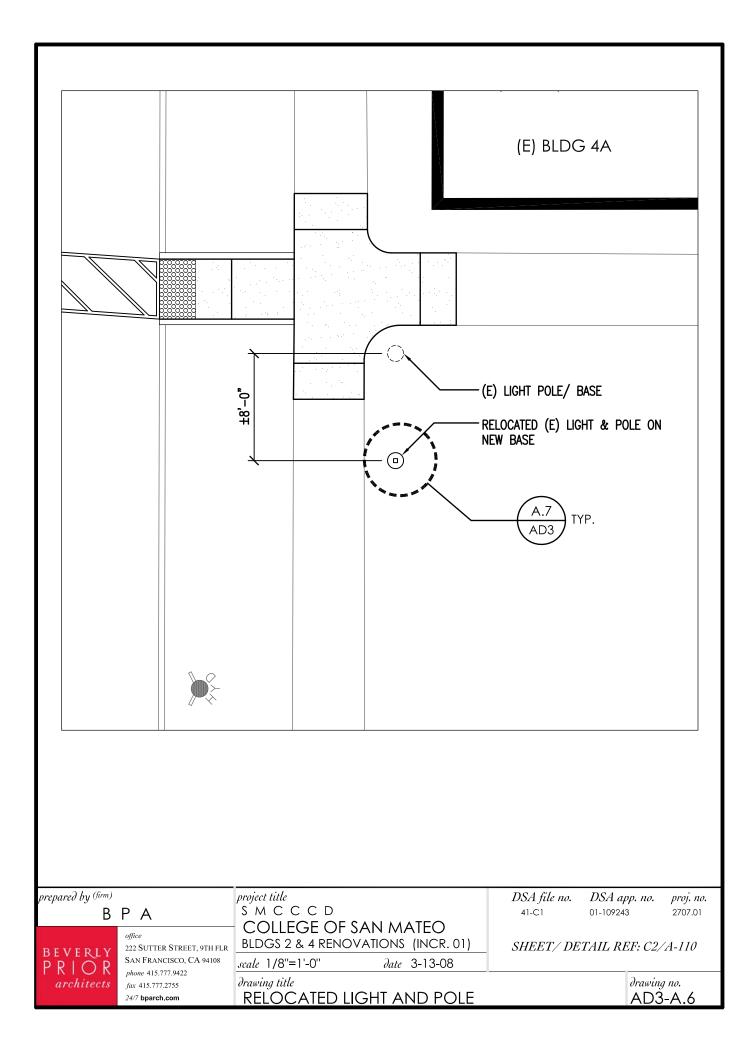


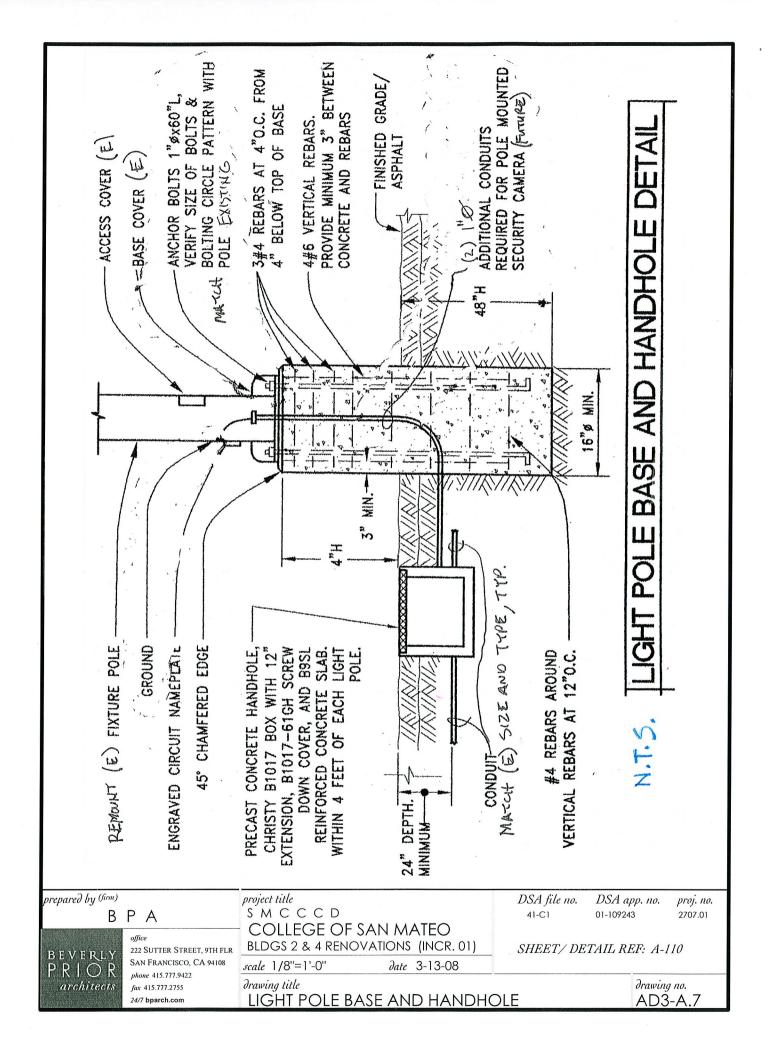




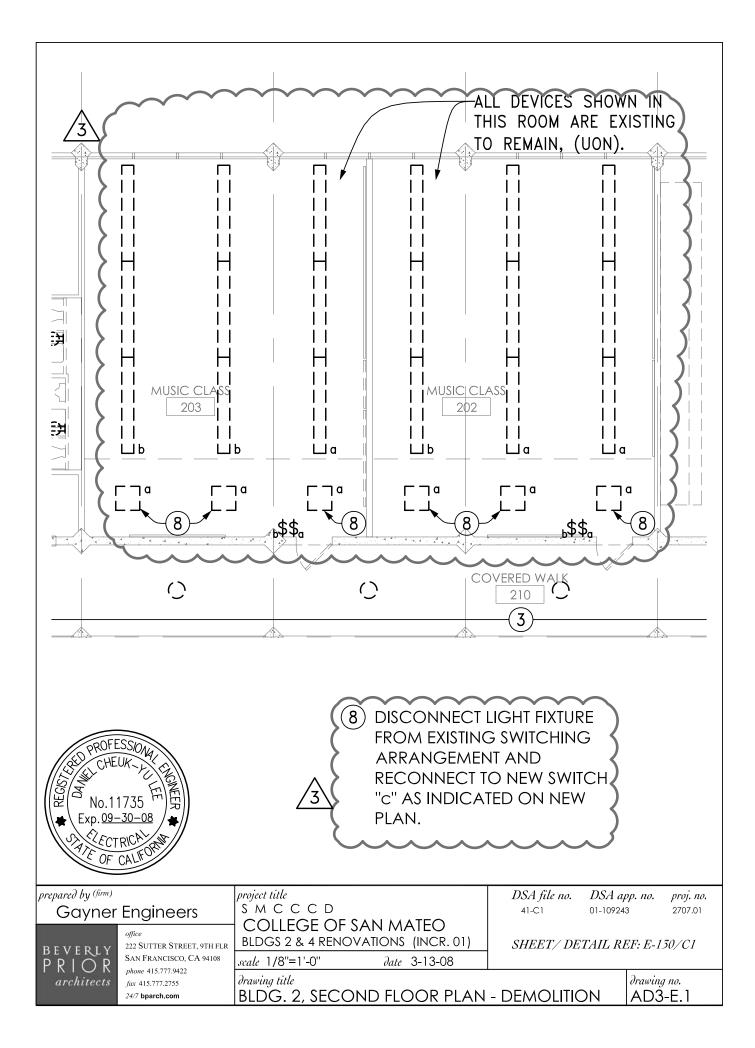


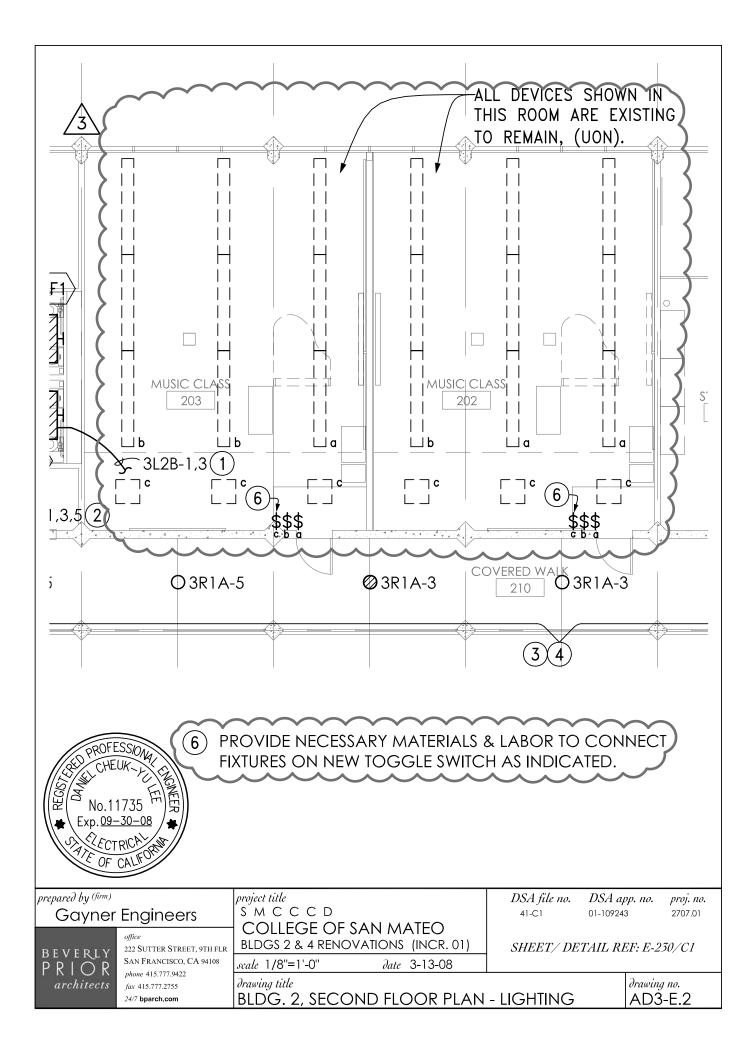
			REMARK		I	4, 11, 13	4, 11, 13		
			SIGNAGE		D	D	D		
			HARD-WA		15	17	25		
			FIRE RAT-		ļ	1	1		
				THRES-HOL D	ž	(E)	(E)		
			DETAILS	JAMB	A1/A590	(E)	(E)		
		МЕ		HEAD	59	(E)	(E)		
		FRAME	FACE /	FINISH	FP	(E)	(E)		
				MAT'L.	HM	(E)	(E)		
				ТҮРЕ	DF	(E)	(E)		
				GLAZ- ING	I	T	T		
			FACE /	FINISH	CF	CF	CF		
				MAT'L.	sc	(E)	(E)		
		DOOR		ТҮРЕ	F	(E) F	(E)F		
				THICK	1-3/4"	1-3/4"	1-3/4"		
			SIZE	HEIGHT	7'-0"	7'-0''	7'-0"		
				WIDTH	3'-0"	2'-6"	2'-6"		
			ROOM NAME		OFFICE	OFFICE	PASSAGE		
			DOOR MARK		153 A	154 A	154 B		
			2		1:		ľ		
prepared by ^(firm) BPA	project title S M C C C D COLLEGE OF SAN BLDGS 2 & 4 RENOVATIC)11		DSA file no. DSA app. no. 41-C1 01-109243	<i>proj. no.</i> 2707.01
BEVERLY PRIOR 222 SUTTER STREET, 9TH FLR SAN FRANCISCO, CA 94108 phone 415 777 9422				-13-		<u>, i)</u>	-	SHEET/ DETAIL REF: A	000
<i>architects</i> <i>24/7</i> bparch.com	<i>drawing title</i> REVISED DOOR SC					ΞN	ITF	drawa RIES AD	ng no. 3-A.5

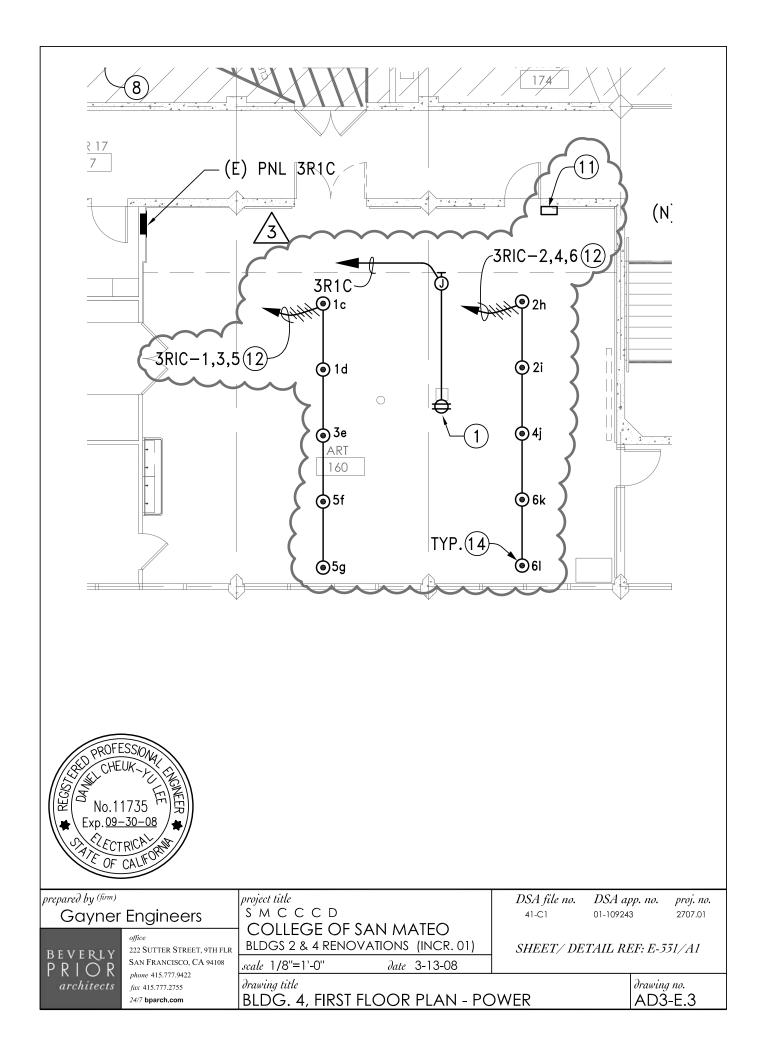


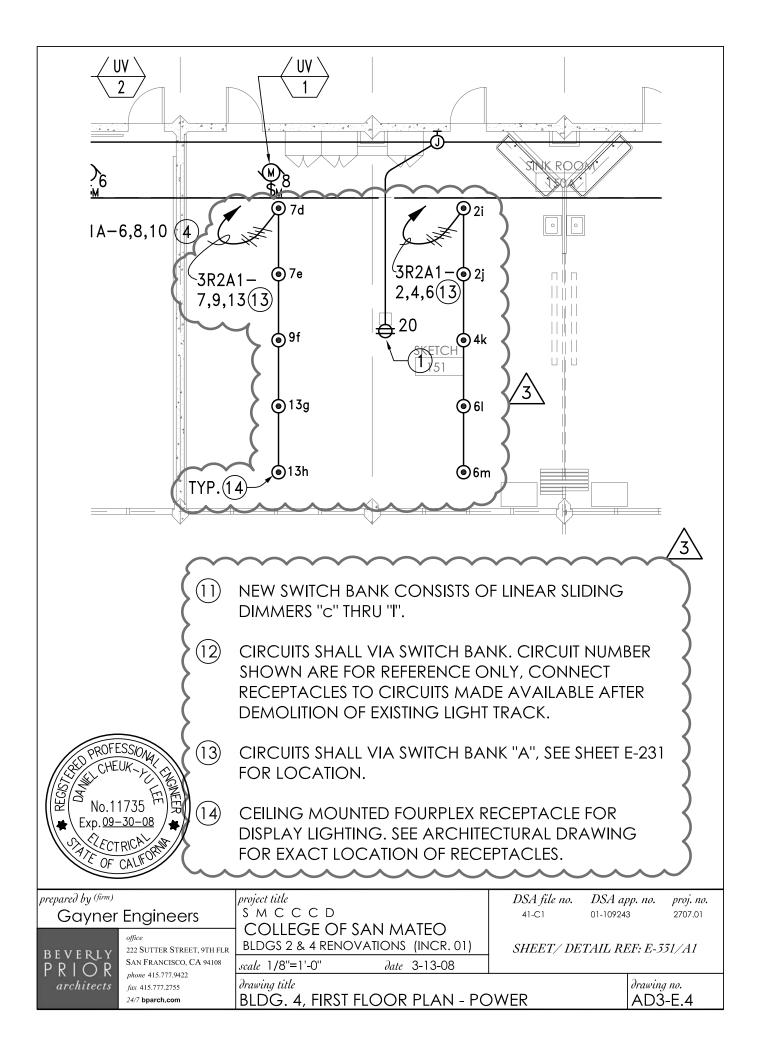


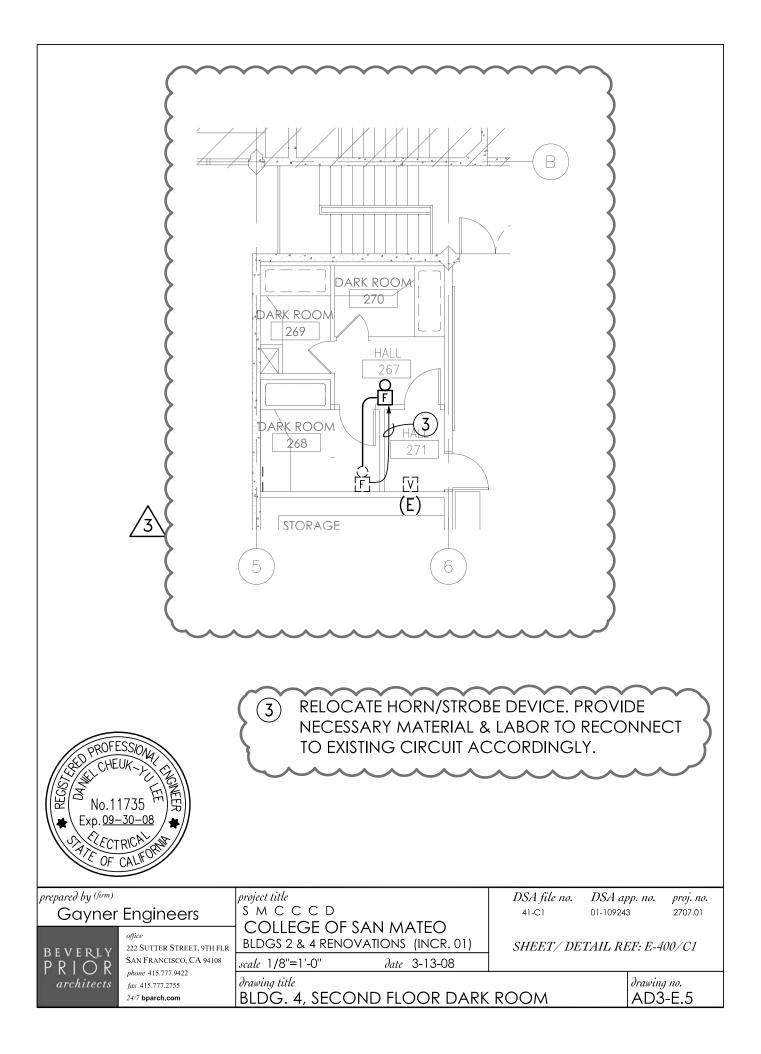
Ool. NO. NO. Ool. NO. NO. SERVICE NO. OW EA LA EW OPA FERRIT (Jammin 12001 POEE SEE SEE SEE NoTROL. Control. WITE - Control. REMARK WITE - Control. H=130 H			HEAT	'ING	СС	DIL	/H\	/ 5	CHE	EDUL	E		
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$			SERVICE	CFM	E.A.	L.A.	E.W.T.	GPM					REMARKS
w-130 HC-4 104, 131, 133 375 67 81' 220' 1.0 5 15 3/4' 2w - 0.5 1.4.5 w-130 HC-4 106, 112, 114 375 60' 81' 220' 1.0 5 15 3/4' 2w - 0.5 1.4.5 w-130 HC-4 106, 112, 114 375 60' 81' 220' 1.0 7 1/2 12 1/2 3/4' 2w - 0.5 1.4.5 w-130 HC-6 109, 111, 115, 117 100 60' 97' 220' 1.0 7 1/2 12 1/2 3/4'' 2w - 0.5 1.4.5 w-131 HC-6 205, 209 450 60'' 97'' 220'' 1.8 7 1/2 2 3/4'' 3/4'' 1.4.5 M-131 HC-6 2005, 209 450 60'' 97''' 220''' 1.8 7 1/2 2 3/4'' 3/4''' 1.4.5 M-131 HC-6 2003 900 60''''''''''''''''''''''''''''''''''''			101	200	60'	100°	220°	1.0			3/4"	2W - 0.5	1,4,5
w-130 HC-4 104, 131, 133 37 67 81 220 1.0 5 15 3/4 2w - 0.5 1.4.5 w-130 HC-4 106, 112, 114 375 60 81 220 1.0 5 15 3/4 2w - 0.5 1.4.5 w-130 HC-6 102 400 60 97 220 1.0 7 1/2 12 1/2 3/4 3w - 0.5 1.4.5 w-130 HC-6 208, 209 450 67 97 220 1.0 7 1/2 12 1/2 3/4 2w - 0.5 1.4.5 w-131 HC-6 208, 209 450 67 97 220 1.0 7 1/2 12 1/2 3/4 3/4 1.4.5 w-131 HC-6 203 900 67 97 220 1.6 7 1/2 3/4 3/4 1.4.5 w-131 HC-6 203 900 67 97 220 1.6 5 12 1/2 3/4 2w - 0.5 1.4.	M-130	HC-3	103, 105, 107	300	60'	97'	220°	1.0	5	12 1/2	3/4"	2W - 0.5	1,4,5
w-130 HC-4 106, 112, 114 375 60' 81' 220 1.0 5 15 3/4' 2w - 0.5 1.4.5 w-130 HC-5 102 400 60' 97' 220' 1.0 7 1/2 12 1/2 3/4' 3w - 0.5 1.4.5 w-130 HC-6 100, 111, 115, 117 1000 60' 97' 220' 1.0 7 1/2 27 1/2 3/4'' 3w - 0.5 1.4.5 w-131 HC-6 202 90' 60' 97'' 220'' 1.0 7 1/2 12 1/4'' 3/4'' 1.4.5 w-131 HC-6 202 900 60'' 97''' 220''' 1.8 7 1/2 1.5''' 3/4'''''' 3/4''''''''''''''''''''''''''''''''''''	M-130	HC-4	104, 131, 133	375	60'	81.	220°	1.0	5	15			1,4,5
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $		HC-4	106, 112, 114	375	60'	81.	220°	1.0	5	15		2W - 0.5	1,4,5
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	M-130	HC-5	102	400	60'	97'	220°	1.0	7 1/2	12 1/2			1,4,5
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	M-130	HC-10	109, 111, 115, 117	1000	60°	99"	220	2.1	7 1/2	27 1/2	3/4"	2W - 1.1	1,4,5
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$													
Image: Non-state of the state of	M-131	HC—6	208, 209	450	60°	97*	220°	1.0	7 1/2	12 1/2	3/4"	2W — 0,5	1,4,5
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	M—131	HC-9	202	900	60°	97*	220°	1.8	7 1/2	25	3/4"	3/4*	1,4,5
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	M-131	HC-9	203	900	60°	97*	220°	1.8	7 1/2	25	3/4"	3/4*	1,4,5
Image Image <t< td=""><td>M-131</td><td>HC-14</td><td>100</td><td>3600</td><td>60°</td><td>97'</td><td>220°</td><td>7.2</td><td>15</td><td>54</td><td>1*</td><td>1"</td><td>1,4,5</td></t<>	M-131	HC-14	100	3600	60°	97'	220°	7.2	15	54	1*	1"	1,4,5
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	M-131	HV-1	BLDG. 2	9100	46	60°	220*	6.9	-	-	1*	3W - 3.5	1,2,4,5
$\begin{array}{c c c c c c c c c c c c c c c c c c c $													
$\begin{array}{c c c c c c c c c c c c c c c c c c c $						-							1,4,5
No. No. <td></td>													
M-13 HV-5 BLD6. 4 3940 46 60 220 3.4 - - 1* 2W = 1.7 12.4,5 M-133 HV-6 BLD6. 4 4835 - - - - - - 1 2W = 0.5 14,55 M-133 HV-6 BLD6. 4 4835 - - - - - - 1 1.2,4,5 M-133 HC-1 256 200 60 100' 220' 1.0 5 10 3/4" 2W = 0.5 14,55 M-133 HC-7 266 520 60' 85' 220' 1.0 7 1/2 15 3/4" 2W = 0.5 14,55 M-133 HC-8 252 600 64' 100' 220' 1.2 5 25 3/4" 2W = 0.6 1,4,5 M-133 HC-8 251 600 64' 100' 220' 1.2 5 25 3/4" 2						<u> </u>		<u> </u>			•		
M-133 HV-6 BLDG. 4 4635 - - - - - - - - - - - 1 2.4.0 1.4.5 M-133 HC-1 256 200 60° 100° 220° 1.0 5 10 $3/4^*$ 2W = 0.5 1.4.5 M-133 HC-2 280 235 64' 100° 220° 1.0 5 10 $3/4^*$ 2W = 0.5 1.4.5 M-133 HC-7 286 520 60° 85' 20° 1.0 7 1/2 15 $3/4^*$ 2W = 0.6 1.4.5 M-133 HC-8 251 600 64' 100' 220' 1.2 5 25 $3/4'$ 2W = 0.6 1.4.5 M-133 HC-8 251 600 64' 100' 220' 1.2 5 25 $3/4'$ 2W = 0.6 1.3.4.5 M-133 HC-8 250 600 64' <td>M-132</td> <td>110-12</td> <td>100</td> <td>1000</td> <td></td> <td>100</td> <td>220</td> <td>0.0</td> <td>12 1/2</td> <td>20</td> <td>3/4</td> <td>2w - 1.7</td> <td>1,4,5</td>	M-132	110-12	100	1000		100	220	0.0	12 1/2	20	3/4	2w - 1.7	1,4,5
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	M-133	LIV_5	BIDG 4	7040	46	60*	220*	3.4				0W 17	1015
M-133 HC-1 256 200 60 100 220 1.0 5 10 $3/4^*$ 2W - 0.5 1,4,5 M-133 HC-2 280 235 64' 100' 220' 1.0 5 10 $3/4^*$ 2W - 0.5 1,4,5 M-133 HC-7 286 520 60' 85' 220' 1.0 7 1/2 15 $3/4^*$ 2W - 0.5 1,4,5 M-133 HC-8 253 600 64' 100' 220' 1.2 5 25 $3/4^*$ 2W - 0.6 1,4,5 M-133 HC-8 251 600 64' 100' 220' 1.2 5 25 $3/4^*$ 2W - 0.6 1,3,4,5 M-133 HC-8 251 600 64' 100' 220' 1.2 5 25 $3/4^*$ 2W - 0.6 1,3,4,5 M-133 HC-8 250 600 64' 100' 220' 1.2 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>_</td><td></td><td>-</td><td></td><td></td></t<>									_		-		
M-133 HC-2 260 235 64' 100' 220' 1.0 5 10 $3/4^*$ 2W - 0.5 1.4.5 M-133 HC-7 266 520 60' 85' 220' 1.0 7 1/2 15 $3/4^*$ 2W - 0.5 1.4.5 M-133 HC-8 253 600 64' 100' 220' 1.2 5 25 $3/4^*$ 2W - 0.6 1.4.5 M-133 HC-8 252 600 64' 100' 220' 1.2 5 25 $3/4^*$ 2W - 0.6 1.4.5 M-133 HC-8 251 600 64' 100' 220' 1.2 5 25 $3/4^*$ 2W - 0.6 1.3.4.5 M-133 HC-8 250 600 64' 100' 220' 1.2 5 25 $3/4^*$ 2W - 0.6 1.3.4.5 M-133 HC-8 250 600 64' 100' 220' 1.2			256				220*	1.0	5		3/4"	2W - 0.5	
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$							—						
M-133 HC-8 253 600 64 100' 220' 1.2 5 25 $3/4^*$ 2W - 0.6 1.4.5 M-133 HC-8 252 600 64' 100' 220' 1.2 5 25 $3/4^*$ 2W - 0.6 1.4.5 M-133 HC-8 251 600 64' 100' 220' 1.2 5 25 $3/4^*$ 2W - 0.6 1.3.4.5 M-133 HC-8 251 600 64' 100' 220' 1.2 5 25 $3/4^*$ 2W - 0.6 1.3.4.5 M-133 HC-8 250 600 64' 100' 220' 1.2 5 25 $3/4^*$ 2W - 0.6 1.3.4.5 M-133 HC-8 250 600 64' 100' 220' 1.2 5 25 $3/4^*$ 2W - 0.6 1.3.4.5 M-133 HC-8 250 600 64' 100' 220' 1.2 5 25 $3/4^*$ 2W - 1.1 1.4.5 NOTES: 1 . <t< td=""><td>-</td><td></td><td>266</td><td></td><td></td><td></td><td></td><td></td><td>-</td><td></td><td>•</td><td></td><td></td></t<>	-		266						-		•		
M-133 HC-8 252 600 64' 100' 220' 1.2 5 25 $3/4^*$ 2W - 0.6 $1,4,5$ M-133 HC-8 251 600 64' 100' 220' 1.2 5 25 $3/4^*$ 2W - 0.6 $1,3,4,5$ M-133 HC-8 251 600 64' 100' 220' 1.2 5 25 $3/4^*$ 2W - 0.6 $1,3,4,5$ M-133 HC-8 250 600 64' 100' 220' 1.2 5 25 $3/4^*$ 2W - 0.6 $1,3,4,5$ M-133 HC-8 250 600 64' 100' 220' 1.2 5 25 $3/4^*$ 2W - 0.6 $1,3,4,5$ M-133 HC-8 250 600 64' 100' 220' 1.2 5 25 $3/4^*$ 2W - 0.6 $1,3,4,5$ M-133 HC-11 263 1020 60' 99' 220' 2.2 7 $1/2$ $3/4^*$ $2W - 1.1$ $1,4,5$ NOTES: 1	M-133	HC-8	253	600	64'	100"	220°	1.2	5	25	3/4"	2W - 0.6	
M-133 HC-8 251 600 64 100' 220' 1.2 5 25 $3/4^*$ 2W - 0.6 1,3,4,5 M-133 HC-8 251 600 64' 100' 220' 1.2 5 25 $3/4^*$ 2W - 0.6 1,3,4,5 M-133 HC-8 250 600 64' 100' 220' 1.2 5 25 $3/4^*$ 2W - 0.6 1,3,4,5 M-133 HC-8 250 600 64' 100' 220' 1.2 5 25 $3/4^*$ 2W - 0.6 1,3,4,5 M-133 HC-11 263 100' 220' 1.2 5 25 $3/4^*$ 2W - 0.6 1,3,4,5 M-133 HC-11 263 1020 60' 99' 220' 2.2 7 $1/2$ $3/4^*$ 2W - 1.1 $1,4,5$ NOTES: 1 REBALANCE ALL AIRFLOW AT REGISTERS AND COIL. 2 REPLACE BELT AND SHEAVES AS REQUIRED TO ACHIEVE AIR BALANCE. 3 <	M-133	HC-8	252	600	64'	100"	220°	1.2	5	25	3/4"	2W - 0.6	
M-133 HC-8 250 600 64' 100' 220' 1.2 5 25 $3/4^*$ 2W - 0.6 $1,3,4,5$ M-133 HC-8 250 600 64' 100' 220' 1.2 5 25 $3/4^*$ 2W - 0.6 $1,3,4,5$ M-133 HC-8 250 600 64' 100' 220' 1.2 5 25 $3/4^*$ 2W - 0.6 $1,3,4,5$ M-133 HC-11 263 1020 60' 99' 220' 2.2 7 $1/2$ $3/4^*$ 2W - 1.1 $1,4,5$ NOTES: 1 REBALANCE ALL AIRFLOW AT REGISTERS AND COIL. 2 REPLACE BELT AND SHEAVES AS REQUIRED TO ACHIEVE AIR BALANCE. 3 CONTROL VALVE PRIOR TO ORDERING. MATCH EXISTING TYPE. 3. CONTROL VALVE PRIOR TO ORDERING. MATCH EXISTING TYPE. DSA file no. DSA app 90 S M C C C C D Qin-109243 Qin-109243 91 COLLEGE OF SAN MATEO Distributer Qin-109243	M-133	HC-8	251	600	64'	100"	220°	1.2	5	25	3/4"	2W - 0.6	
M-133 HC-8 250 600 64' 100' 220' 1.2 5 25 $3/4^*$ 2W - 0.6 1,3,4,5 M-133 HC-8 250 600 64' 100' 220' 1.2 5 25 $3/4^*$ 2W - 0.6 1,3,4,5 M-133 HC-8 250 600 64' 100' 220' 1.2 5 25 $3/4^*$ 3W - 0.6 1,3,4,5 M-133 HC-11 263 1020 60' 99' 220' 2.2 7 $1/2$ $3/4^*$ 2W - 1.1 $1,4,5$ NOTES: 1. REBALANCE ALL AIRFLOW AT REGISTERS AND COIL. 2. REPLACE BELT AND SHEAVES AS REQUIRED TO ACHIEVE AIR BALANCE. 3. CONTROL TWO COILS WITH ONE ROOM THERMOSTAT. 4. FIELD VERIFY 2W OR 3W CONTROL VALVE PRIOR TO ORDERING. MATCH EXISTING TYPE. 5. PROVIDE PIPE TRANSITION TO CONTROL VALVE PRIOR TO ORDERING. MATCH EXISTING TYPE. 5. PROVIDE PIPE TRANSITION TO CONTROL VALVE AS REQUIRED DSA file no. DSA app 41-C1 01-109243 01-109243 01-109243	M-133	HC-8	251	600	64'	100"	220°	1.2	5	25	3/4"	2W - 0.6	1,3,4,5
M-133 HC-11 263 1020 60' 99' 220' 2.2 7 1/2 27 1/2 3/4" 2W - 1.1 1,4,5 NOTES: 1. REBALANCE ALL AIRFLOW AT REGISTERS AND COIL. 2. REPLACE BELT AND SHEAVES AS REQUIRED TO ACHIEVE AIR BALANCE. 3. CONTROL TWO COILS WITH ONE ROOM THERMOSTAT. 4. FIELD VERIFY 2W OR 3W CONTROL VALVE PRIOR TO ORDERING. MATCH EXISTING TYPE. 5. PROVIDE PIPE TRANSITION TO CONTROL VALVE AS REQUIRED. S M C C C D S M C C C C D COLLEGE OF SAN MATEO COLLEGE OF SAN MATEO 01-109243	M-133	HC-8	250	600	64'	100"	220*	1.2	5	25	3/4"	2W - 0.6	
NOTES: 1. REBALANCE ALL AIRFLOW AT REGISTERS AND COLL. 2. REPLACE BELT AND SHEAVES AS REQUIRED TO ACHIEVE AIR BALANCE. 3. CONTROL TWO COILS WITH ONE ROOM THERMOSTAT. 4. FIELD VERIFY 2W OR 3W CONTROL VALVE PRIOR TO ORDERING. MATCH EXISTING TYPE. 5. PROVIDE PIPE TRANSITION TO CONTROL VALVE AS REQUIRED. gineers DSA file no. DSA app 41-C1 01-109243	M-133	HC-8	250	600	64'	100"	220°	1.2	5	25	3/4"	3W - 0.6	1,3,4,5
1. REBALANCE ALL AIRFLOW AT REGISTERS AND COIL. 2. REPLACE BELT AND SHEAVES AS REQUIRED TO ACHIEVE AIR BALANCE. 3. CONTROL TWO COILS WITH ONE ROOM THERMOSTAT. 4. FIELD VERIFY 2W OR 3W CONTROL VALVE PRIOR TO ORDERING. MATCH EXISTING TYPE. 5. PROVIDE PIPE TRANSITION TO CONTROL VALVE AS REQUIRED. DSA file no. DSA app 41-C1 OIL-109243	M-133	HC-11	263	1020	60'	9 9.	220*	2.2	7 1/2	27 1/2	3/4"	2W - 1.1	1,4,5
1. REBALANCE ALL AIRFLOW AT REGISTERS AND COIL. 2. REPLACE BELT AND SHEAVES AS REQUIRED TO ACHIEVE AIR BALANCE. 3. CONTROL TWO COILS WITH ONE ROOM THERMOSTAT. 4. FIELD VERIFY 2W OR 3W CONTROL VALVE PRIOR TO ORDERING. MATCH EXISTING TYPE. 5. PROVIDE PIPE TRANSITION TO CONTROL VALVE AS REQUIRED. DSA file no. DSA app 41-C1 OIT-109243													
gineers S M C C C D 41-C1 01-109243	1. R 2. R 3. C 4. F	EBALANCE EPLACE BI ONTROL T IELD VERII	ELT AND SHEAVES A WO COILS WITH ONE TY 2W OR 3W CONT	s requii 7 room 1 rol valv	red to Thermo /e pri	D ACH DSTAT. OR TO	ORDI	ERING.		EXISTING	TYPE.		
gineers S M C C C D 41-C1 01-109243		~			~							\sim	
COLLEGE OF SAN MATEO	•												
	gine	ers				: A N	1 N A	ΔΤΓ	-0		41-	CI ()1-109243
		DEET OTI								1) I	SHE	ET/DET	4IL RFF

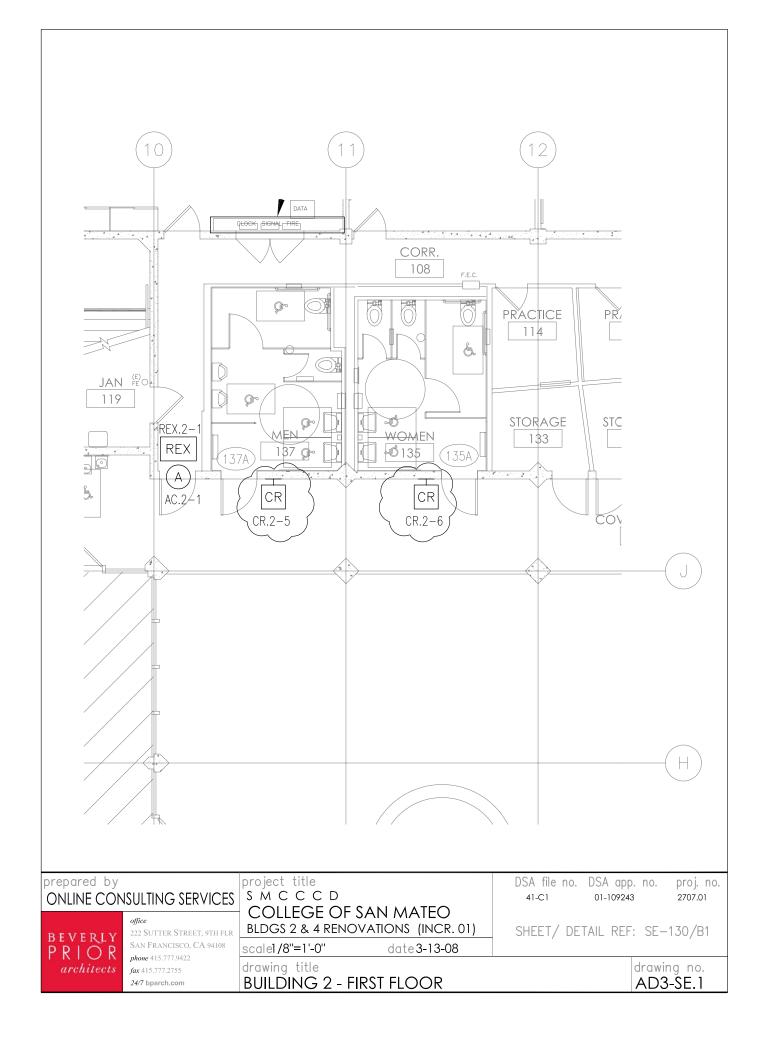


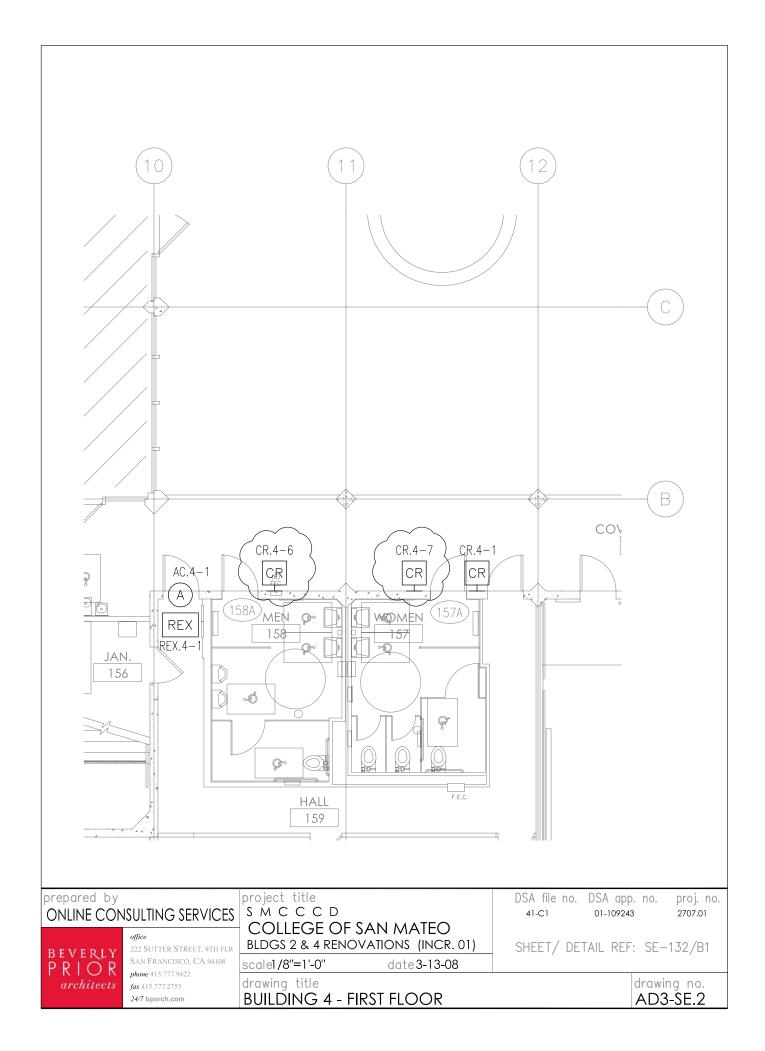


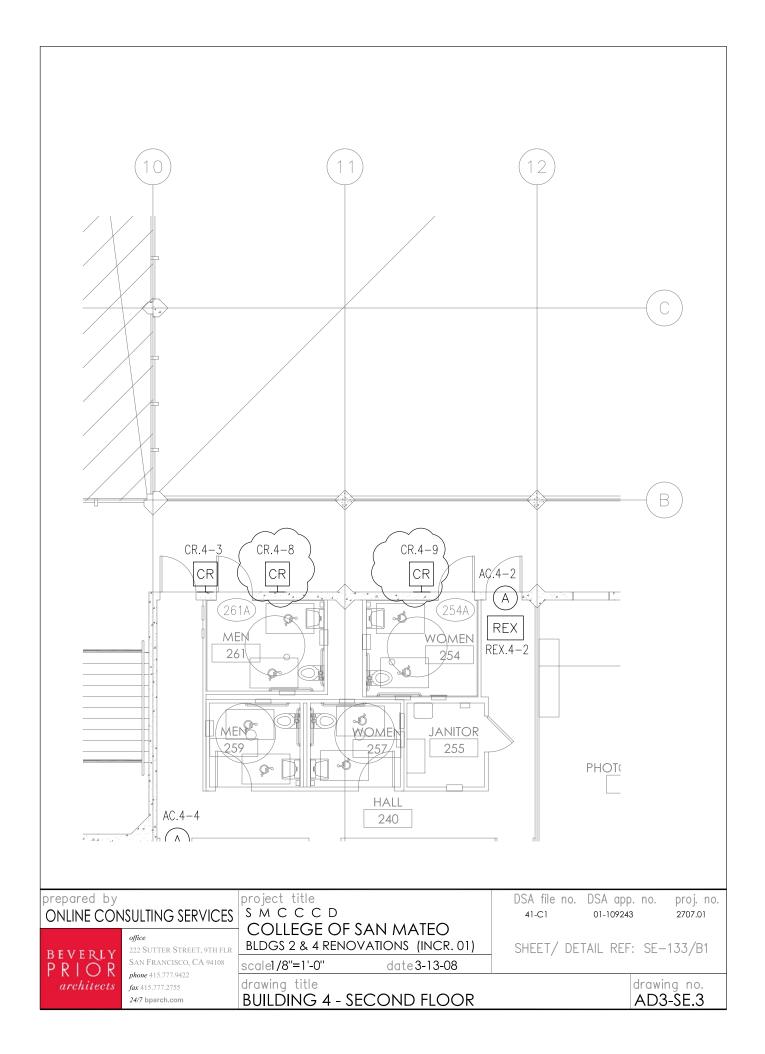










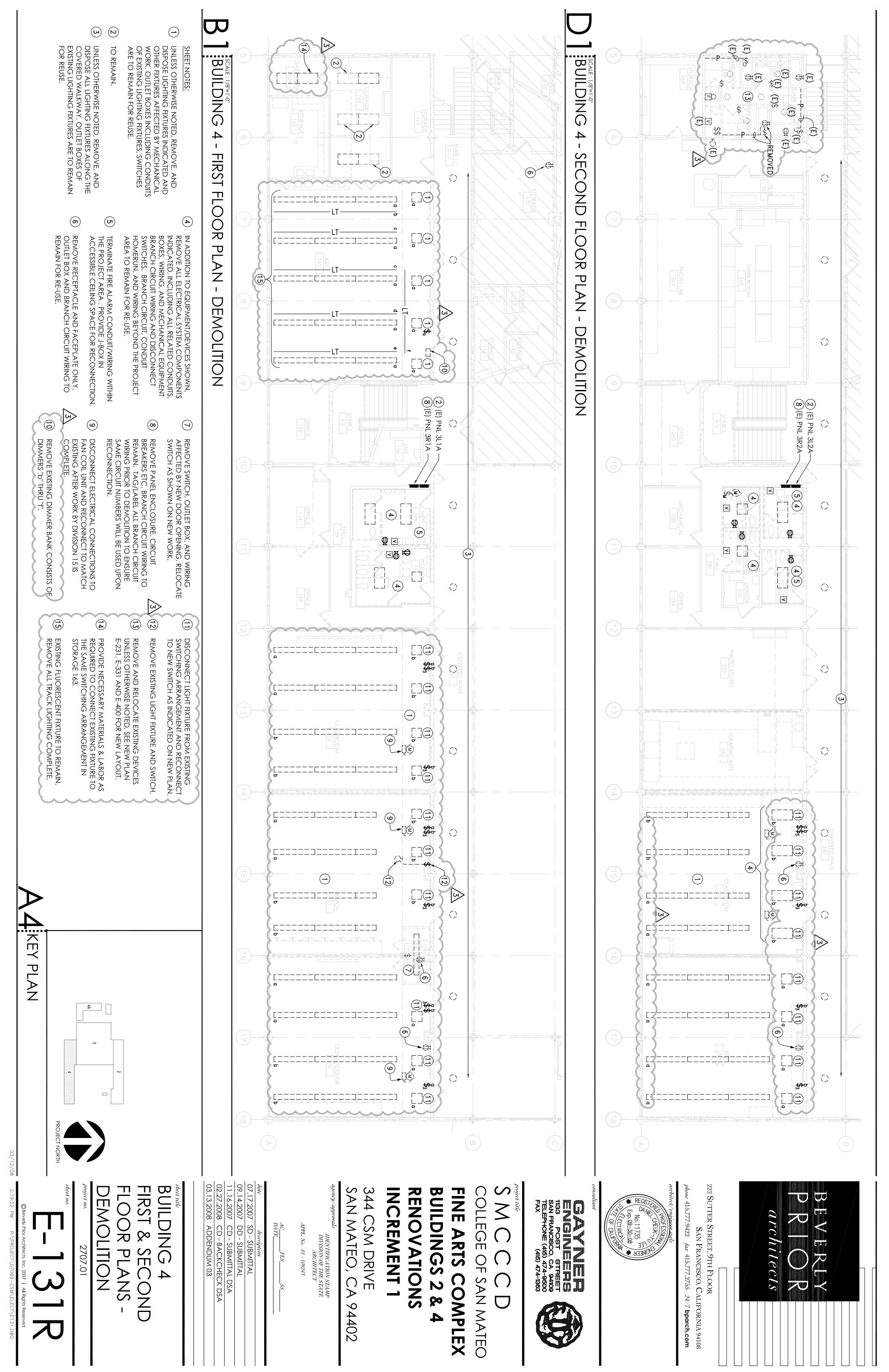


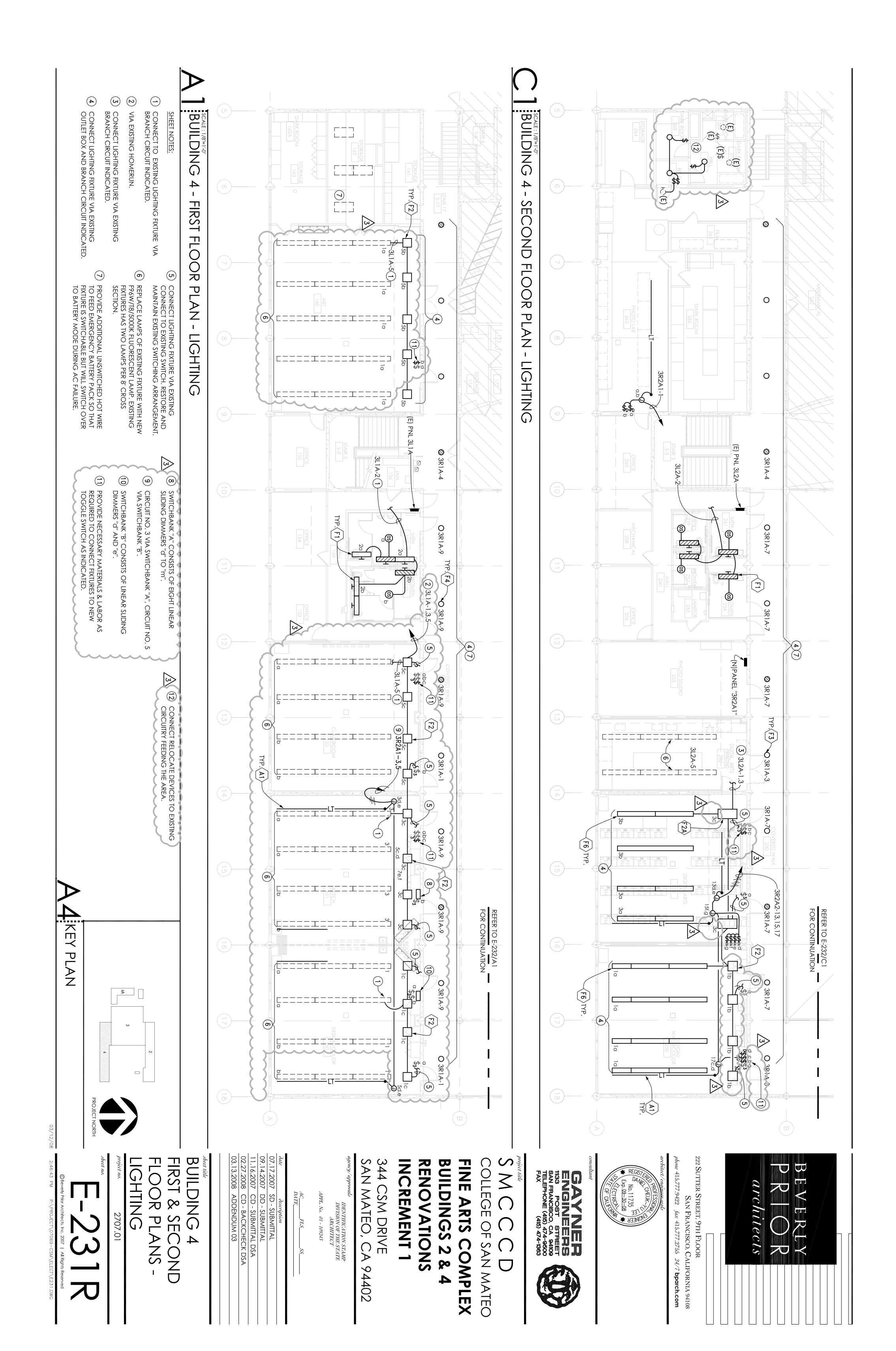
	CARD READER SCHEDULE:									
DRAWING	PANEL	LABEL	READER	DOOR/		DETAIL	SHEET			
#	#	LABEL	#	ROOM #	DESCRIPTION / LOCATION	#	#			
SE- 130	ACP.2	CR.2- 1	1	141A	CHORAL ROOM	E	SE-401			
SE- 130	ACP.2	CR.2- 2	2	108A	CORRIDOR 108	D	SE-401			
SE- 130	ACP.2	CR.2- 3	3	100A	BAND ROOM 100	D	SE-401			
SE-131	ACP.2	CR-2-4	4~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	204A	HALL 204	P~	SE-401			
SE- 130	ACP.2	CR.2- 5	5	137A	MEN 137	D	SE-401			
SE- 130	ACP.2	CR.2- 6	6	135A	WOMEN 135	D	SE-401			
SÊ- 132	ACP.4	CR.4-1	$\sim \sim \sim$		HALL 159		SE-401			
SE- 133	ACP.4	CR.4- 2	8	263A	PHOTO LAB 263	E	SE-401			
SE- 133	ACP.4	CR.4- 3	9	240B	HALL 240	D	SE-401			
SE- 133	ACP.4	CR.4- 4	10	252A	MOTION ARTS PRINTING	E	SE-401			
SE- 133	ACP.4	CR.4-5	11~	251A	DIGITIAL ARTS LAB	μ_E	SE-401			
SE- 132	ACP.4	CR.2- 6	12	158A	MEN 158	D	SE-401			
SE- 132	ACP.4	CR.2- 7	13	157A	WOMEN 157	D	SE-401			
SE- 133	ACP.4	CR.2- 8	14	261A	MEN 261	D	SE-401			
SE- 133	ACP.4	CR.2- 9	15	254A	WOMEN 254	D	SE-401			

prepared by		project title		DSA file no.	DSA app. no	o. proj. no.
ONLINE CON	ISULTING SERVICES	SMCCCD		41-C1	01-109243	2707.01
BEVERLY	office 222 Sutter Street, 9th flr	- COLLEGE OF SAN MATEO BLDGS 2 & 4 RENOVATIONS (INCR. 01)		SHEET/ DE	SE-301	
	phone 415.777.9422		aate 3-13-06			*
architects	,					
P R I O R architects	SAN FRANCISCO, CA 94108 phone 415.777.9422	scaleN.T.S. drawing title SCHEDULES	date3-13-08		dro	awing n D3-SE.

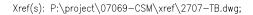
File Name: P:\project\07069-CSM\Elect\E131.dwg Plot Date and Time: Wednesday, March 12, 2008 @ 02:19 pm Plotted by: sarah Plot Scale: 1 : 1 Drawn By: sarah

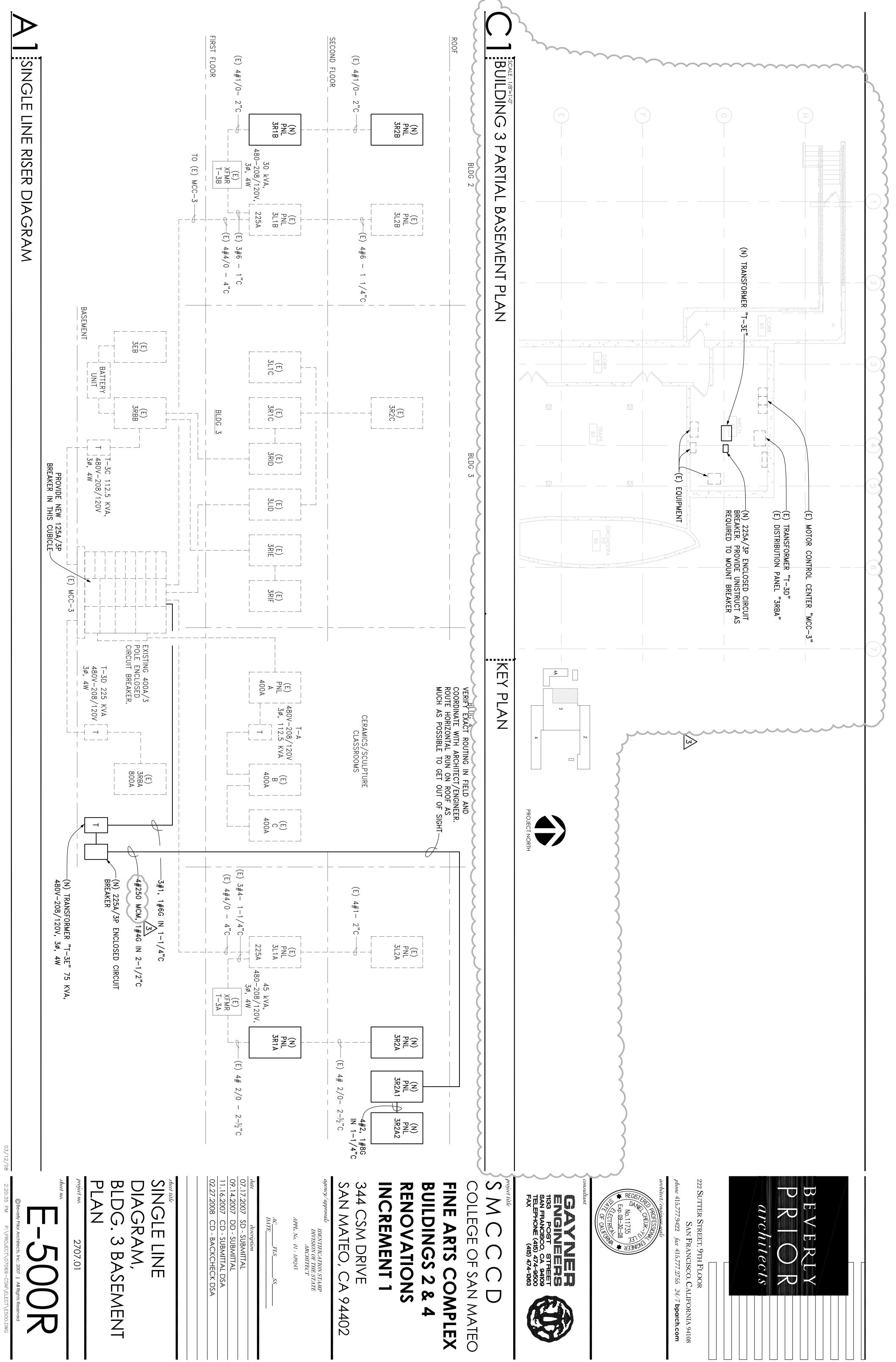
Xref(s): P:\project\07069-CSM\xref\2707-KEY PLAN.dwg; 2707-TB.dwg; 2707-2-XP.dwg; 2707-1-XP.dwg;





File Name: P:\project\07069—CSM\Elect\E500.dwg Plot Date and Time: Wednesday, March 12, 2008 @ 02:20 pm Plotted by: sarah Plot Scale: 1 : 1 Drawn By: sarah





- 1. ALL NEW AND EXISTING PIPING SHALL BE SUPPORTED AND BRACED PER 2001 CALIFORNIA BUILDING CODE. (SEE DWG M-001 FOR SEISMIC RESTRAINT NOTES).
- 2. ALL NEW PIPING IN WALL STUDS SHALL BE ISOLATED TO PREVENT VIBRATION AND NOISE TRANSMISSION TO SURROUNDING SPACES.

GENERAL NOTES

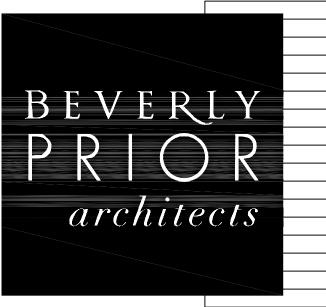
			PLU	JMB	ING	FIXTURE SCHEDULE	P-001 LEGEND & ABBREVIATIONS, DRAWING INDEX & SCHEDULES	
TAG	FIXTURE	SS	V	HW	CW	SPECIFICATIONS	P-111 BUILDING 2 & 4 FIRST FLOOR EXISTING/DEMOLITION PLANS	
WC-1	WATER CLOSET	4"	2"	_	1"	AMERICAN STANDARD 2257.103 WALL HUNG, 1.6 GPF, ELONGATED SIPHON JET BOWL, FLUSH VALVE SLOAN WES-111 DUAL FLUSH. OLSONITE 9555 C WHITE OPEN FRONT SEAT, WITH SELF-SUSTAINING CHECK HINGE.	P-112 BUILDING 2 & 4 SECOND FLOOR EXISTING/DEMOLITION PLANS P-211 BUILDING 2 & 4 FIRST FLOOR RENOVATION PLANS	BEVERLY PRIOR
WC-1H	WATER CLOSET	4"	2"	_	1"	SAME AS WC-1, EXCEPT MOUNT WITH RIM AT 17" ABOVE FINISHED FLOOR, AND FLUSH VALVE HANDLE ON WIDE SIDE OF STALL.	P-212 BUILDING 2 & 4 SECOND FLOOR RENOVATION PLANS	
JR-1H	URINAL	2"	1-1/2"	_	1"	AMERICAN STD. 6501.010, WALL HUNG, 1.0 GPF, TOP SPUD SLOAN ROYAL #186-1 FLUSH VALVE. FLOOR MOUNT SUPPORT CARRIER. MOUNT WITH LIP AT 17" ABOVE FLOOR.	P-213 BUILDING 4A FIRST FLOOR PLANS P-401 TOILET ROOM ENLARGED PLANS	architects
UR-1	URINAL	2"	1-1/2"		1"	SAME AS FOR UR-IH, EXCEPT REGULAR HEIGHT.	D A DRAWING INDEX	
_V—1H	LAVATORY	2"	1-1/2"	1/2"	1/2"	AMERICAN STD. 0355.012 WALL MOUNTED, 3 FAUCET HOLES, CHICAGO-FAUCET 3300-E2805-5 METERING FAUCET WITH 0.5 GPM OUTLET, McGUIRE 155WC, OFFSET WASTE AND GRID STRAINER, 17 GA. P-TRAP, SPEEDWAY ANGLE STOPS WITH LOOSE KEYS AND RIGID RISERS, FLOOR MOUNT SUPPORT.	SS SANITARY SEWER PIPING BELOW FLOOR SS SANITARY SEWER PIPING ABOVE FLOOR	222 SUTTER STREET, 9TH FLOOR SAN FRANCISCO, CALIFORNIA 9410 phone 415.777.9422 fax 415.777.2755 24/7 bparch.con
_V-2H	LAVATORY	2"	1-1/2"	1/2"	1/2"	LAVATORY IS SIMILAR TO LV-1H ABOVE, EXCEPT USE CHICAGO FAUCET 2200-4 SINGLE LEVER HANDLE.	SV VENT PIPING CW COLD WATER PIPING	architect/engineer-seals
_V−3H	LAVATORY	2"	1-1/2"	1/2"	1/2"	JUST HCL-23520, TYPE 304, 18 GAUGE STAINLESS STEEL, 3 FAUCET HOLES, AND WALL BRACKETS. CHICAGO FAUCET 895-317E2805-5 FAUCET WITH 4" WRIST BLADE HANDLES, 0.5 GPM OUTLET. JUST J-ADA-115-FS STRAINER AND OVERFLOW. TRAP, STOPS AND RISERS ARE SIMILAR TO LV-1H.	HW HOT WATER PIPING HWR HOT WATER RETURN PIPING G GAS PIPING	No.M029569 Exp. 06-30-09 ► C-29920 REN. 1/31/09 OF CALLFORM
SK-1	BAND SINK	2"	1-1/2"	1/2"	1/2"	JUST MN-62L 14 GAUGE, TYPE 304 STAINLESS STEEL SCULLERY TYPE SINK WITH LEFT-SIDE COMPARTMENT, RIGHT-SIDE DRAIN BOARD. CHICAGO FAUCET 540-LDL9-369-E3 WALL MOUNT WITH SWING SPOUT, 2.2 GPM FLOW AERATOR AND LEVER HANDLE. McGUIRE 155A STRAINER AND TAILPIECE. 17 GA P-TRAP, BRASS CRAFT, OR EQUAL LOOSE KEY ANGLE STOPS AND RISERS.	TP TRAP PRIMER TP TRAP PRIMER SOV SHUT OFF VALVE N CHECK VALVE GAS VALVE	consultant GAYNER ENGINEERS 1133 POST STREET SAN FRANCISCO, CA 94109 TELEPHONE (415) 474-9500
SK-2	ART SINK	2"	1-1/2"	1/2"	1/2"	JUST J-7220 WASH-UP SINK MODIFIED WITH 8" DEEP BOWL. COMPLETE WITH 3 SETS OF VERTICAL FAUCET HOLES 3" CENTERS. CHICAGO FAUCET 895-317E2805-5. STRAINER AND P-TRAP ARE SAME AS FOR SK-1 ABOVE. PROVIDE ANGLE STOPS AND RISERS FOR EACH FAUCET.	EXISTING PIPING EXISTING PIPING REMOVE EXISTING PIPING PIPE DROP UNLESS OTHERWISE NOTED	project title
SK-3	ART SINK	2"	1-1/2"	1/2"	1/2"	SAME AS FOR SK-2, EXCEPT USE JUST J-9620 WITH A STATIONS & ZURN Z-1180 WITH 3/8" PRIMARY SCREEN AND 3/32" SECONDARY	PIPE UP UNLESS OTHERWISE NOTED FD FLOOR DRAIN	COLLEGE OF SAN MATE
SK-4	WATER COLOR SINK	2"	1-1/2"	1/2"	1/2"	JUSI SB-T24-24RL, MODIFIED 14 GAUGE STAINLESS STEEL, WITH 34" HIGH RIM AND SINGLE 36"x24"x6" DEEP BOWL, AND 18" WIDE DRAINBOARDS. CHICAGO FAUCET 225-261 FAUCET WITH -317 WRIST	FS FLOOR SINK	FINE ARTS COMPLE
SK-5	PHOTO SINK	2"	1-1/2"	3/4"	3/4"	BLADE HANDLES. JUST CUSTOM-MADE 3 COMPARTMENT, 18 GAUGE, TYPE 316L STAINLESS STEEL PHOTO LAB SINK WITH ROUND LEGS. PROVIDE GRID DRAIN AT TWO END COMPARTMENTS. TWO CHICAGO FAUCET 941-VBE7CP DECK MOUNT FAUCET WITH VACUUM BREAKER SPOUT & SERRATED TIP OUTLET.	1 SHEET NOTE DESIGNATION 1 DETAIL REFERENCE	BUILDINGS 2 & 4 RENOVATIONS INCREMENT 1
DF-1	DRINKING FOUNTAIN	2"	1-1/2"	_	1/2"	HAWS MODEL BARRIER FREE MODEL 1119, STAINLESS STEEL CONSTRUCTION. 0.0% LEAD IN WATER WAYS. COMPLETE WITH TWO DUAL HEIGHT VANDAL RESISTANT CHROME BUBBLERS, PUSH BUTTON OPERATORS. STRAINERS, 1-1/2" P-TRAP & VANDAL RESISTANT BOTTOM PLATES, STOPS, RISERS. #6800 SUPPORT CARRIER AND #6700.4	Image: Connect to existing Image: Connect to exist to exis	344 CSM DRIVE SAN MATEO, CA 94402 agency/approvals
S	UPPORT SHALL	BE ZU	RN, JOS	AM, J.R	. SMITH	MOUNTING PLATE. MOUNT WITH BUBBLER HEIGHT PER ADA REGULATIONS. CE FIRED GRADE, AMERICAN STANDARD, CRANE, OR EQUAL. CARRIER OR EQUAL. FLUSH VALVES SHALL BE SLOAN, OR EQUAL. FAUCETS SHALL	ADA AMERICAN WITH DISABILITIES ACT PSI POUNDS PER SQUARE INCH AFF ABOVE FINISHED FLOOR RE RIM ELEVATION	IDENTIFICATION STAMP DIVISION OF THE STATE ARCHITECT APPL. No. 01 - 109243
2. F W	_USH VALVES, 'ITH NO MORE	AND F THAN	AUCETS S 1.6 GALL	SHALL I ONS PE	BE LISTE R FLUSI	AKMAN, OR EQUAL. D WITH CALIFORNIA ENERGY COMMISSION. WATER CLOSETS SHALL FLUSH I. URINALS SHALL FLUSH WITH NO MORE THAN 1.0 GALLONS PER FLUSH.	COCLEANOUTSADSEEARCHITECTURALDRAWINGSCONNCONNECTIONSFSQUAREFOOT	ACFLSSS DATE
3. A		MBING				MORE THAN 1 GALLON PER MINUTE.	CONTCONTINUATIONSKSINKCWCOLD WATERSSKSERVICE SINKDFDRINKING FOUNTAINTPTRAP PRIMER	Date Description 07.17.2007 SD - SUBMITTAL 09.14.2007 DD - SUBMITTAL
			URES AN	ND TRIM	FROM	ONE MANUFACTURER FOR UNIFORMITY OF INSTALLATION.	DNDOWNTWTEMPERED WATERDFUDRAINAGE FIXTURE UNITTYPTYPICAL	11.16.2007 CD - SUBMITTAL DSA 02.27.2008 CD - BACKCHECK DSA 03.13.2008 ADDENDUM NO. 3
			PLUN	MBIN	IG E	QUIPMENT SCHEDULE	(E) EXISTING UON UNLESS OTHERWISE NOTE FD FLOOR DRAIN UL UNDER WRITER LABORATORIES	
TAG	ITEM					DESCRIPTION	FF FINISHED FLOOR ELEVATION UR URINAL GPF GALLONS PER FLUSH VB VACUUM BREAKER	LEGEND AND
FD-1	FLOOR DRAIN			6" DIA	M. NICKE	L BRONZE TOP.	GPM GALLONS PER MINUTE VTR VENT THROUGH ROOF	ABBREVIATIONS,
TP-1	TRAP PRIMER			PRESS	JRE ACTU	ATED.	HB HOSE BIBB WC WATER CLOSET IE INVERT ELEVATION WHA WATER HAMMER ARRESTEI	DRAWING INDEX
TP-2	TRAP PRIMER			FLUSH	VALVE C	ONNECTED.	LV LAVATORY WSFU WATER SUPPLY FIXTURE UNIT MECH. MECHANICAL	
HB-1	HOSE BIBB			1/2"	INLET x 3	J/4" HOSE END, VB.	MS MOP SINK	project no. 2707.01

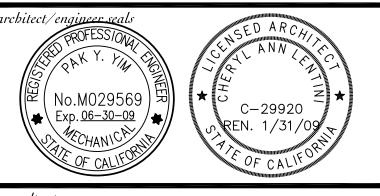
	PLUMBING EQUIPMENT SCHEDULE					
TAG	ITEM	DESCRIPTION				
FD-1	FLOOR DRAIN	6" DIAM. NICKEL BRONZE TOP.				
TP-1	TRAP PRIMER	PRESSURE ACTUATED.				
TP-2	TRAP PRIMER	FLUSH VALVE CONNECTED.				
HB-1	HOSE BIBB	1/2" INLET x 3/4" HOSE END, VB.				
	·					





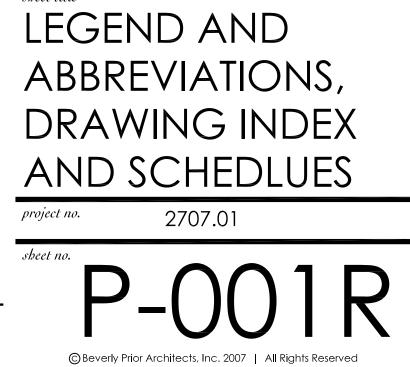
A4 LEGEND & ABBREVIATIONS



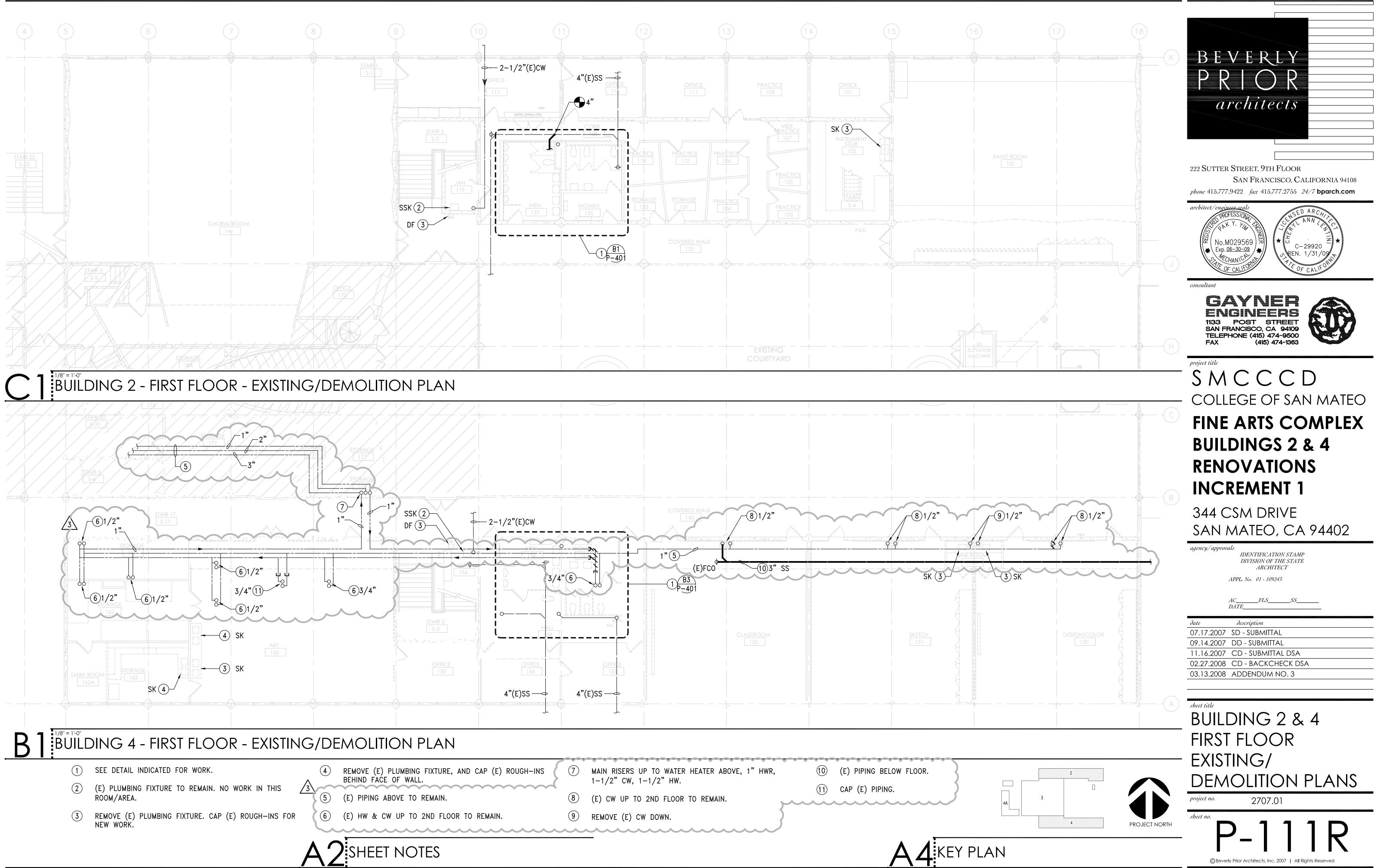








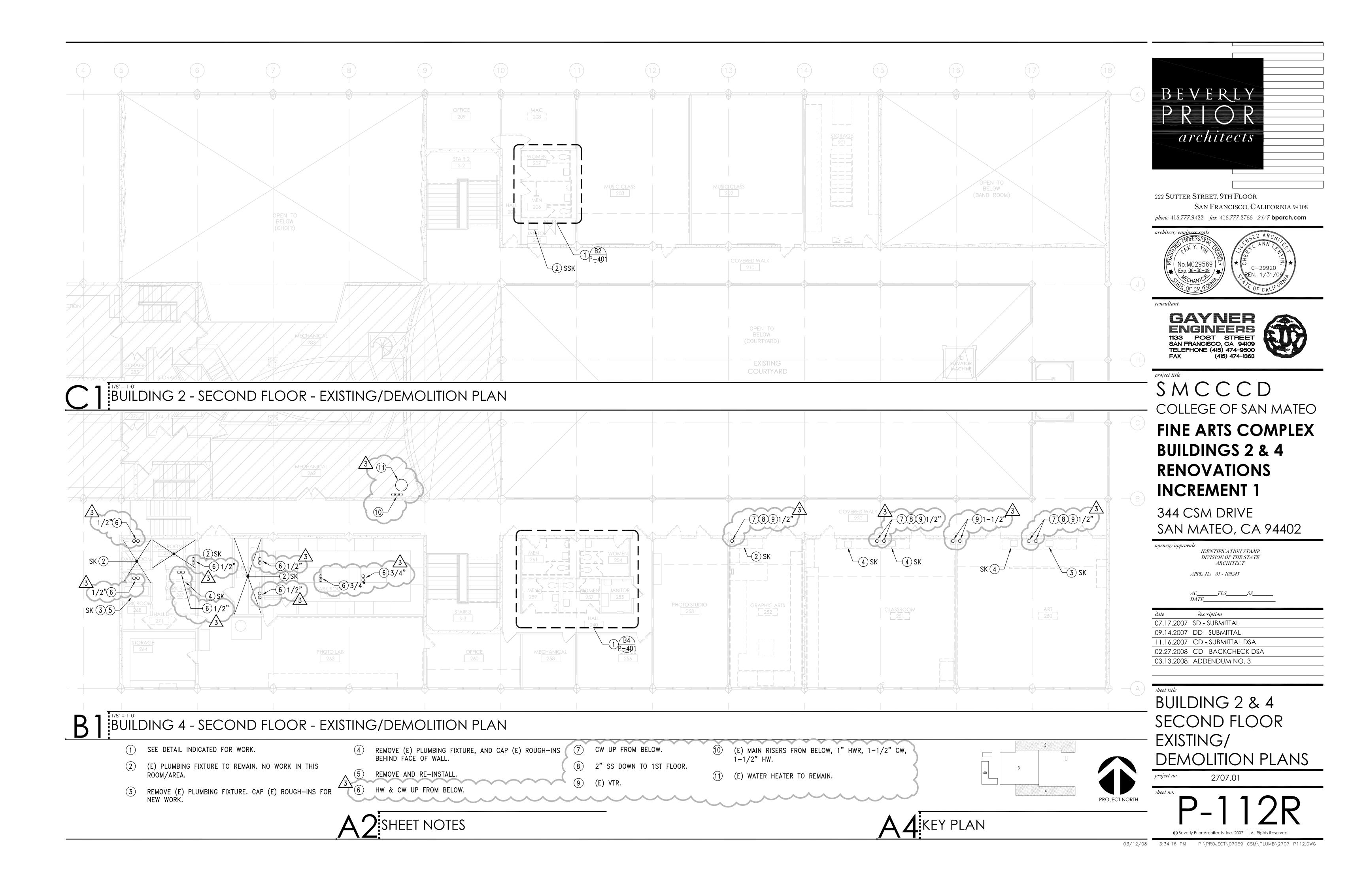
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CE OFFICE 154 4"(E)SS	"6	(E)FCO 103"-SS 401 CLASSROOM 152	SK (3	
.N				
RE, AND CAP (E) ROUGH-INS	 MAIN RISERS UP TO WATER 1-1/2" CW, 1-1/2" HW. (E) CW UP TO 2ND FLOOR 9 REMOVE (E) CW DOWN. 		 (1) (E) PIPING BELOW FLOOR. (1) CAP (E) PIPING. 	F
			<u>/~\4</u> ;"	<u> </u>

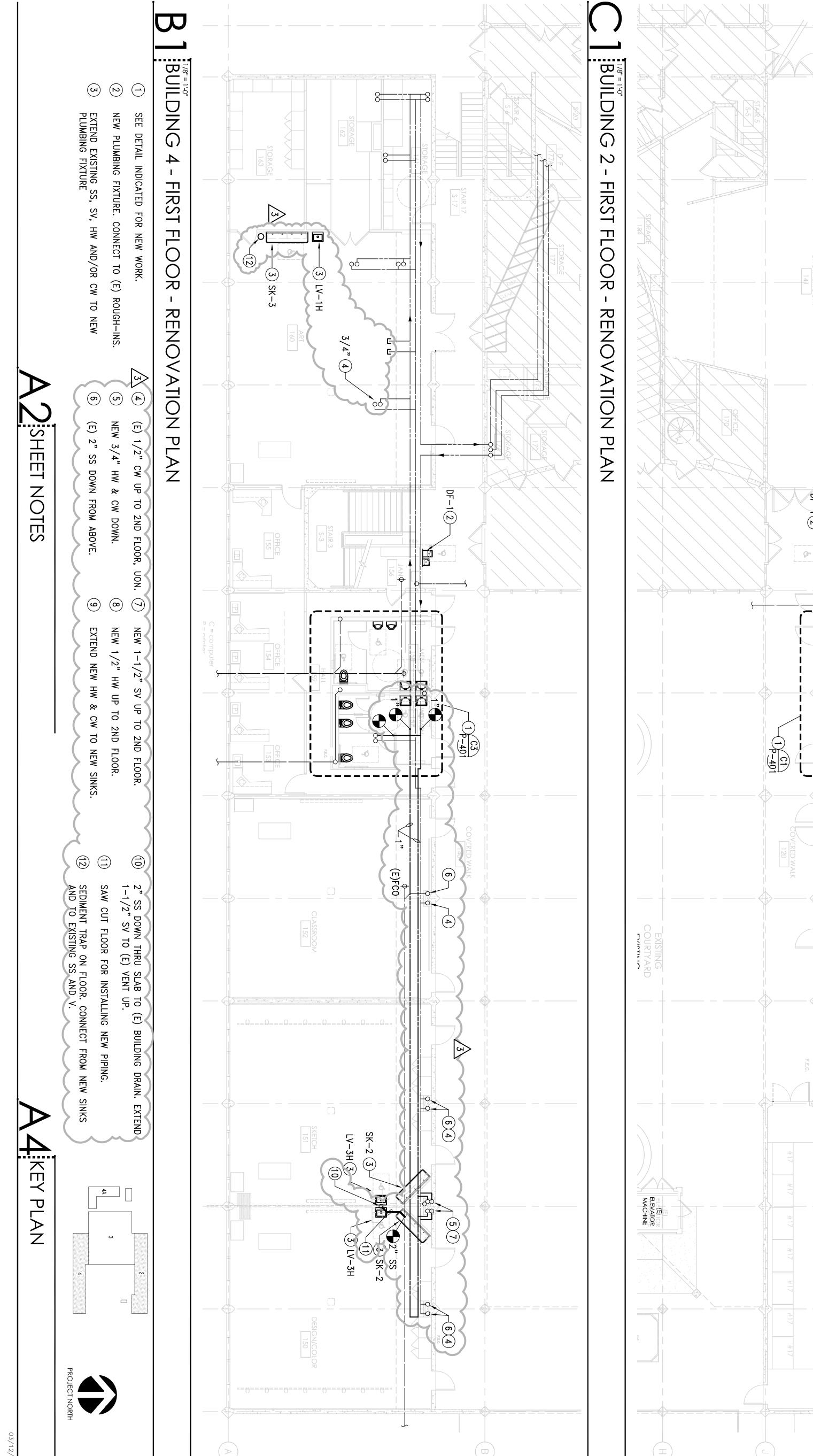
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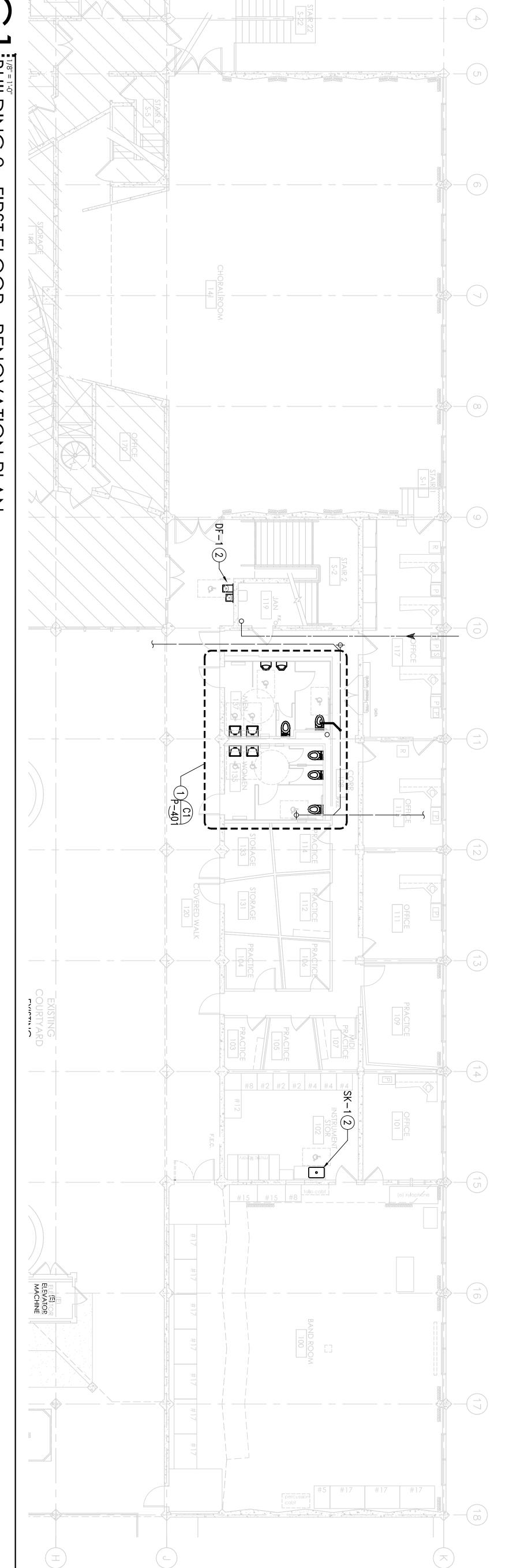


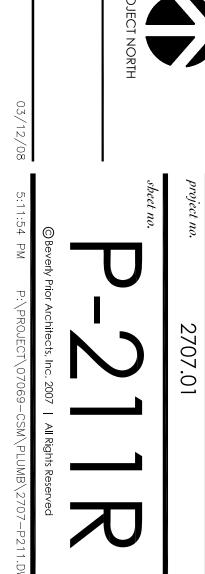




- (E) 1/2" CW UP
- NEW PLUMBING FIXTURE. CONNECT TO (E) ROUGH-INS.
- SEE DETAIL INDICATED FOR NEW WORK.







RENOVATION PLANS FIRST FLOOR

BUILDING \mathbf{N} \sim 4

07.17.2007 09.14.2007 11.16.2007 02.27.2008 03.13.2008 description
7 SD - SUBMITTAL
7 DD - SUBMITTAL
7 CD - SUBMITTAL DSA
8 CD - BACKCHECK DSA
8 ADDENDUM NO. 3

AC_____

APPL. No. 01 - 109243 FLS_

IDENTIFICATION STAMP DIVISION OF THE STATE ARCHITECT

SAN MATEO, 344 CSM DRIVE \bigcirc \geq 94402

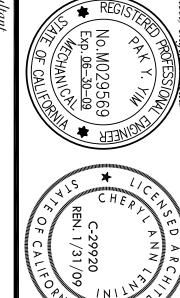
INCREMENT RENOVATIONS **BUILDINGS 2** ___ Qo 4

FINE ARTS COMPLEX

Solution COLLEGE OF 3 \bigcap \bigcap SAN MATEO \Box

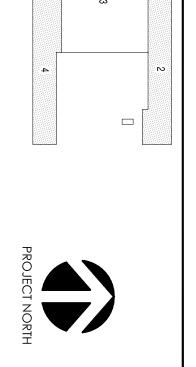


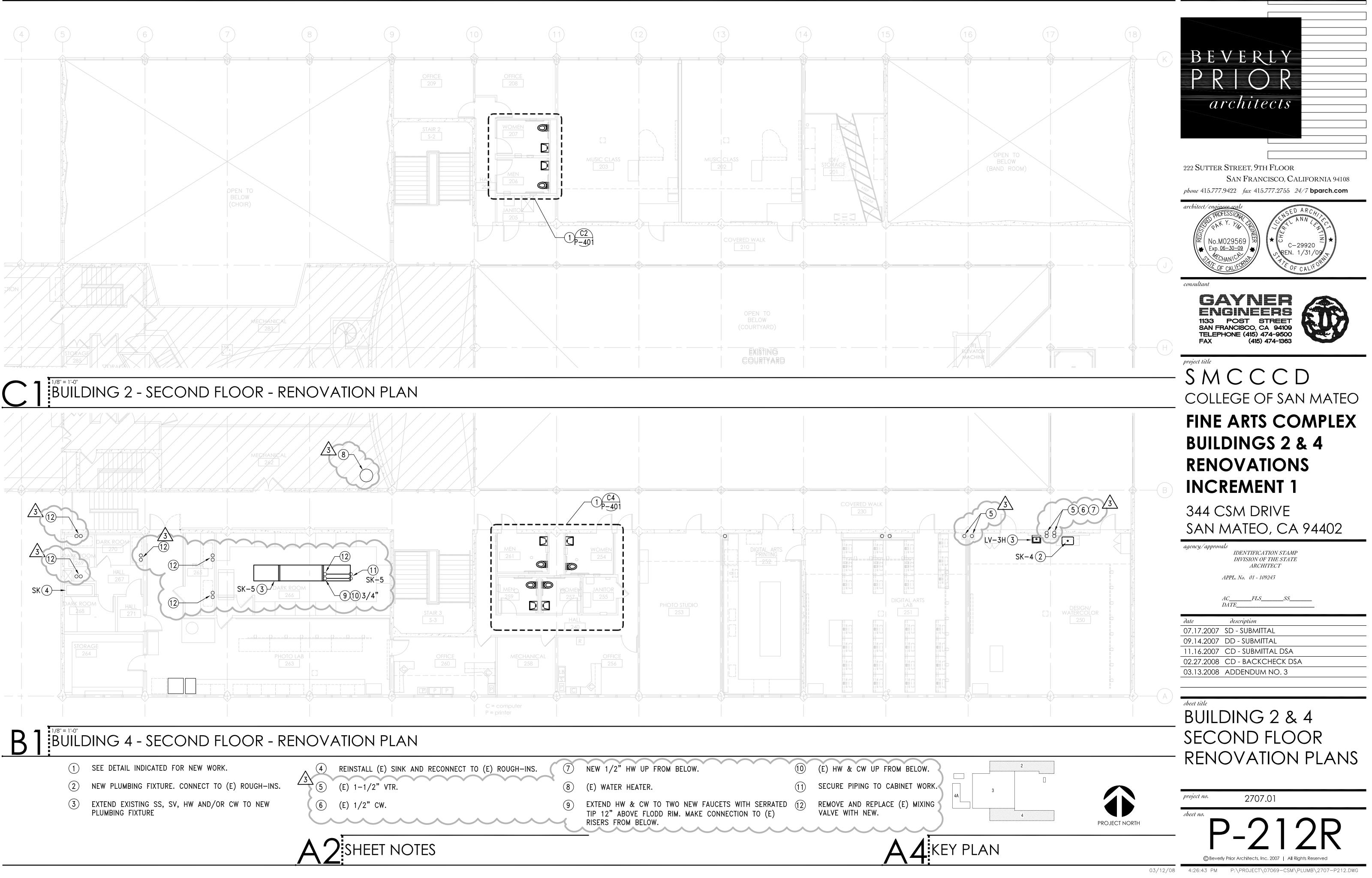
EVALUATE A CALCER A



222 Sutter Street, 9th Floor ohone 415.777.9422 fax 415.777.2755 24/7 bparch.com SAN FRANCISCO, CALIFORNIA 94108







RECONNECT TO (E) ROUGH-INS. (7)	NEW 1/2" HW UP FROM BELOW.	(10)	(E) HW & CW UP FROM BELOW.
8	(E) WATER HEATER.	(11)	SECURE PIPING TO CABINET WORK.
9	EXTEND HW & CW TO TWO NEW FAUCETS WITH SERRATED TIP 12" ABOVE FLODD RIM. MAKE CONNECTION TO (E) RISERS FROM BELOW.	(12)	REMOVE AND REPLACE (E) MIXING VALVE WITH NEW.
S			A4