 <p>James C. Porter, Director County Government Center 555 County Center, 5th Floor - Redwood City, CA 94063 www.smcgov.org</p>	ADDENDUM NO. 1
	Project No. P30F1 San Mateo Medical Center (SMMC) Prevent Self-Harm and Ligature Project San Mateo, CA
	Issue Date: December 8, 2020

Notice to all Contractors submitting bids and to all Contract Document holders:

This Addendum issued by the County of San Mateo Department of Public Works provides for modification and/or clarification of the original Contract Documents for bid. This Addendum forms a part of the Contract Documents. Bidders shall acknowledge receipt and review of this addendum in the space provided on Document 00 41 13 Bid Form.

In the event of a conflict between the terms and provisions of this Addendum and the terms and provisions of the Contract Documents, the terms and provisions of this addendum shall control. In all other respects, the Contract Documents shall remain unchanged and in full force and effect.

This Addendum No. 1, dated December 8, 2020, includes the following:

- I. Mandatory Pre-Bid Conference & Site Visit held on December 8, at 2:00 PM.**
 - A. Attendees List is on Attachment 1 of this Addendum. Prime contractors who attended this meeting are registered to bid this project.
 - B. Registration Sign-in-Sheet for reference is on Attachment 2 of this Addendum.
 - C. Minutes of the Meeting Agenda is on Attachment 3 of this Addendum.
 - D. A site visit/job walk was conducted for all attendees.

- II. Modifications or Clarifications to the Contract Documents & Contracting Requirements (Drawings, Specifications, Project Manual)**
 - A. Contract Documents: The two (2) files that were issued for bid and posted to County of San Mateo Department of Public Works website need clarification. File names with

“Bid Addendum 1” refers to the Architect’s Addendum 1 to the Plan and Specs documents, not the Owner’s public bidding process. The two files are the original construction contract documents issued for bid by the Owner, and the files named by the Architect remain as posted:

“Bid Addendum 1 Plan_S191567041-00 SMMC Prevent Self-Harm & Ligature.pdf”

“Bid Addendum 1 Specs S191567-41-00 SMMC Prevent Self-Harm & Ligature Revised 20201104.pdf”

- B. Contract Documents: Revised Document 00 01 10 Table of Contents, see Attachment 4.1 of this Addendum. This section supersedes the original document issued for bid.
- C. Contract Documents: Revised Document 00 11 16 Notice to Contractors, see Attachment 4.2 of this Addendum. This section supersedes the original document issued for bid.
- D. Contract Documents: Revised Document 00 21 13 Instructions to Bidders, see Attachment 4.3 of this Addendum. This section supersedes the original document issued for bid.
- E. Contract Documents: Added Document 00 43 13 Bid Bond (Bidders Security) Form, see Attachment 4.4 of this Addendum. Deleted Document 00 61 16 Bid Bond (Bid Security) Form.
- F. Contract Documents: Added Document 00 45 46.1 Debarment and Suspension Certification, see Attachment 4.5 of this Addendum.

III. **Written Questions/Responses**

- A. Per Document 0011 09 Bidding Calendar, Bidders were requested to formally submit any questions in writing December 3, 2020 by 5:00 PM, sending by electronic mail (email) to the Authorized Contact Person: Bernadette Delgado, bdelgado@smcgov.org.
- B. Please see below the Responses (R) to the Questions (Q). Some similar questions are grouped.

Questions (Q) and Responses (R)

Q1: Please provide floor plan or confirm room use of areas directly below (N) 3rd floor plumbing in Men Toilet 3AP028.

R1: As-built drawing of Level 2 directly below Men Toilet 3AP028 is included in Attachment 5. Refer to Drawing 4A2.1.2a; Second Floor Plan Area A.

Q2: Please confirm if 1st Floor is slab on grade or if there is an additional level below.

R2: Confirmed, the 1st Floor is a 5" slab on grade at the Diagnostic & Treatment Building.

Q3: Please confirm if removal and reinstall of medical devices/nurse calls shall be by Hospital's vendor or if this will be included in the GC's scope. If in GC's scope, please provide company and contact for Hospital's preferred vendor.

R3: Existing nurse call system shall remain. Nurse call devices shall be temporarily removed and reinstalled as shown in the construction documents. It will be the Hospital nurse call vendor's responsibility to remove, reinstall and test the nurse call system. GC shall coordinate the work with Hospital's vendor and provide required ceiling supports and backing on new ceiling as required. Refer to Document 00 21 13 Instructions to Bidders for vendor contact.

Q4: Please confirm if data/telecom shall be by Hospital's vendor or if this will be included in the GC's scope. If in GC's scope, please provide company and contact for Hospital's preferred vendor.

R4: Data/telecom shall be furnished and installed by Hospital's vendor. Data/telecom related devices shall be temporarily removed and reinstalled as shown in the construction documents. Hospital's vendor will remove, reinstall and test the related system. GC shall coordinate the work with Hospital's vendor and provide required supports and backing on new ceiling as required. Refer to Document 00 21 13 Instructions to Bidders for relevant vendor contact.

Q5: Please confirm if Fire Alarm shall be by Hospital's vendor or if this will be included in the GC's scope. If in GC's scope, please provide company and contact for Hospital's preferred vendor.

R5: No changes will be made to the Fire Alarm system as part of this project. All fire alarms in project areas will receive tamper-resistant cover. Refer to architectural reflected ceiling plans for work included in project. Refer to sheet T0.0 "Fire Safety During Construction, Alterations and Demolition" for fire safety requirements during construction.

Q6: Please provide fire protection as-builts for both 3rd and 1st Floor work.

R6: Fire protection as-builts for 3rd and 1st Floors are included in Attachment 5.

Q7: Please confirm per General Note 9 on Sheet A2.0, all (e) sprinkler heads shall be replaced with anti-ligature sprinkler heads, should include rooms where (e) ceilings are shown to remain as-is. Does this also include back-of-house areas i.e. Nurse Station, Staff Toilets and Sally Port? Does this also include public spaces around the 3rd floor entry lobby and Offices & Exam Rooms along Sallyport 3AP210 & 3AP212? Does this also apply to other trades, HVAC grilles, door hardware, etc. in areas shown to remain as-is.

R7: Architectural reflected ceiling plans will take precedence over drawings in other disciplines Ceilings shown to be replaced will receive new or replacement sprinkler heads, mechanical grilles, and light fixtures. No ceiling related work in areas where ceilings are shown to remain with the exception of Rooms 1PS002, 1PS042, 1PS043, 1PS039, 1PS021, 1PS016, 3AP170, 3AP164, 3AP166, 3AP162, 3AP062, 3AP066, 3AP064, 3AP070. Refer to architectural reflected ceiling plans for works included in these spaces.

GC shall include to design-build the modification of sprinkler system in Room 3AP028. Work shall include designing and preparing documents stamped and signed by appropriate engineers for OSHPD approval. Contractor shall start on sprinkler modification design immediately after contract with County is executed.

Refer to Door Schedule for door hardware work included in project.

Q8: Electrical plans only show (N) light fixtures on the 3rd Floor in the corridors only. Some rooms show demo'd lights, but no new fixtures i.e. Group Therapy 3AP184. Do all rooms receive lights as well? Or just where ACT ceiling was demo'd? Do back of house areas receive new lighting?

R8: See Response to Question 7 for required work included in the project.

END OF WRITTEN QUESTIONS/RESPONSES



James C. Porter
Director

County Government Center
555 County Center, 5th Floor
Redwood City, CA 94063
650-363-4100 T
650-361-8220 F
www.smcgov.org

ADDENDUM NO. 1 - ATTACHMENT 1

COUNTY OF SAN MATEO - DEPARTMENT OF PUBLIC WORKS - CAPITAL PROJECTS

Prevent Self Harm & Ligature Project - Project No. P30F1

MANDATORY PRE-BID CONFERENCE & SITE VISIT

Held on November 23, 2020 at 2:00PM at

San Mateo Medical Center

222 W. 39th Ave., San Mateo CA 94403

ATTENDEES LIST

	Company/Firm/Agency	Name/Contact	Phone	Email	Contractor Type: (Ex. Prime Contractor/GC, Subcontractor, Supplier)
1	County of San Mateo D.PW. Capital Projects	Bernadette Delgado	(650) 400-6951	bdelgado@smcgov.org	N/A
2	Smith-Karng Architecture	Chuang-Ming Liu	(415) 914-0106	liu@smithkarng.com	N/A
3	Smith-Karng Architecture	Adam Newton	(415) 914-0106	adam@smithkarng.com	N/A
4	Hollins Consulting	Nathan Goodwin	(415) 215-5244	ngoodwin@hollinsconsult.com	N/A
5	Hollins Consulting	Andrew Tranovich	(805) 550-6384	atranovich@hollinsconsult.com	N/A
6	Innovative Projects	Garry Burns	(415) 758-0881	garry.burns@innovative-inc.com	Prime Contractor

	Company/Firm/Agency	Name/Contact	Phone	Email	Contractor Type: (Ex. Prime Contractor/GC, Subcontractor, Supplier)
7	ICC GEN. CONTRACTOR	Habib Motebbi	(402) 206-0448	ICC@ATT.NET	Prime Contractor
8	ICC GEN. CONTRACTOR	Iraj Imani	(510) 522-3928	ICC@ATT.NET	Prime Contractor
9	Coastwide Enviro	Adam Peterson	(831) 901-1046	adam@coastwide.net	Subontractor
10	Patriot Contracting	Emigdio Robles	(510) 755-4032	erobles@patriotcontracting.us	Prime Contractor
11	Bellanti Plumbing	Ron Bellanti	(650) 588-2990	RJBellanti@BellantiPlumbing.com	Subontractor
12	Beals Martin	Ron Talain	(650) 464-7390	brandon@bealsmartin.com ron@bealsmartin.com	Prime Contractor
13	Azul Works Inc.	Nick Zaferes	(415) 726-8615	nick@azulworks.com	Prime Contractor/GC
14	Azul Works Inc.	Amir Fardnia	(415) 595-9531	amir@azulworks.com	Prime Contractor/GC
15	Agnotti & Reilly Inc.	Jim Reilly	(415) 575-3700	jimreilly@agnotti-reilly.com	Prime Contractor
16	MAR CON BUILDERS	Nick Gutieirez	(510) 798-9555	Nick@marconcompany.com Marco@marconcompany.com	GC
17	Rodan Builders	Johnny Chiem	(650) 740-5003	jchiem@rodanbuilders.com	GC
18	California Plus Eng. Inc.	Majid Zorgari	(408) 821-7168	bid@cpeinc.us	GC

ADDENDUM 1 - ATTACHMENT 2

Page 1 of 2

San Mateo County Department of Public Works - Capital Projects
Prevent Self Harm & Ligature Project - Project No. P30F1

MANDATORY PRE-BID CONFERENCE & SITE VISIT

November 23, 2020 at 2:00PM

San Mateo Medical Center
222 W. 39th Ave., San Mateo CA 94403

REGISTRATION SIGN-IN SHEET

Company Name	Contact	Phone	Email	Contractor Type (Ex. Prime Contractor, Subcontractor, Supplier)
INNOVATIVE PROJECTS	GARRY BURNS	415 758 0461	garry.burns@innovative-inc.com	PRIME
ICCCEN. CONTRACTOR	HABIB MOTEBBI	(408) 204-0448	ICC@ATT.NET	PRIME
// // //	IRAJ IMANI	(510) 522-3928	ICC@ATT.NET	//
Coastwide Enviro	Adam Peterson	831-901-1046	adam@coastwide.net	sub
PATRIOT CONTRACTING PRIME	EMIGDIO ROBLES	510 755-4032	erobles@patriotcontracting.us	PRIME
Bellanti P/Ag	Ron Bellanti	650 588 2990	RSBellanti@BellantiPlumbing.com	sub
Beals Martin	Ron Talain	650 464 7390	brandon@bealsmartin.com ron@bealsmartin.com	Prime



James C. Porter
Director

County Government Center
555 County Center, 5th Floor
Redwood City, CA 94063
650-363-4100 T
650-361-8220 F
www.smcgov.org

ADDENDUM 1 – ATTACHMENT 3

SAN MATEO COUNTY DEPARTMENT OF PUBLIC WORKS – CAPITAL PROJECTS

PREVENT SELF HARM AND LIGATURE PROJECT

PROJECT NO. P30F1

SAN MATEO MEDICAL CENTER (SMMC), SAN MATEO, CA 44403

MANDATORY PRE-BID CONFERENCE & SITE VISIT/JOB WALK

AT

SAN MATEO MEDICAL CENTER

222 WEST 39TH AVENUE, SAN MATEO, CA 94403

NOVEMBER 23, 2020, 2:00PM – 3:30PM

AGENDA MINUTES

I. INTRODUCTION

- A. Department of Public Works (DPW) welcome attendees.
- B. Attendees completed the DPW Sign-in-Sheet; some attendees submitted a business card. Sign-in-Sheet required to record contractor firm attendance to this Mandatory Pre-Bid Conference.
 - 1. All attendee names, affiliation, and phone numbers placed on the sign-in sheet for correspondence. All attendee and participant's names, affiliations and contact numbers will be added to an attendance list. This Attendees List will be issued as part of Addendum 1.
- C. Confirmed all attendees received SMMC required mask and had Personal Protective Equipment (PPE) to wear for this event.

II. AGENDA

- A. Project Scope Overview by Smith-Karng Architects.
 - 1. Project Requirements: Referred to Division 0 And Division 1 of the Project Manual.
 - 2. This is a California Office of Statewide Health Planning & Development (OSHPD) permitted and inspected project.

- B. DPW Project Manager reviewed Agenda Items with Attendees.
- C. Site Visit – Job Walk (All Attendees):
 - 1. Small groups of attendees performed Job Walk through the Project areas. The Project areas are currently in operation and patients and staff are in these locations. Attendees followed the directions of the DPW Project Manager (and their designee: Architect or Construction Manager staff) to for the Job Walk, and while walking through the hospital to and from the Project areas.
 - 2. Confirmed all attendees had/were wearing required PPE for the Job Walk.

III. BIDDING/BIDS

- A. Engineer's Estimate: \$3,450,000
- B. Bid Schedule: See Document 00 11 09 Bidding Calendar.
- C. **Deadline for Bidder Questions: December 3, 2020, 5:00pm.**
DPW will only receive bidder questions in writing. Bidders to submit written questions by email to authorized contact person: bdelgado@smcgov.org
Refer to Document 00 11 09 Bidding Calendar.
- D. **Bids are due on December 23, 2020, before 2:30pm.** See Instructions to Bidders Document 00 21 13 in the Project Manual.

IV. AWARD OF CONTRACT

- A. **Anticipated Contract Award Date: March 23, 2021.**
- B. Conditions of Contract Award: Bidders shall review all Division 0 and Division 1 Documents of the Project Manual for qualifications, certifications, and other requirements. Please direct your attention to 00 11 16 Notice to Contractors, 00 21 13 Instructions to Bidders, and 00 73 36 Supplementary Conditions.

V. CONTRACT TIME & LIQUIDATED DAMAGES

- A. Contract Time: 544 Calendar Days
- B. Liquidated Damages: \$1000.00 per calendar day and shall be based on the Contract Time.
- C. Refer to Division 0 Documents in the Project Manual.

VI. LABOR REQUIREMENTS

- A. Refer to Division 0 Documents in the Project Manual.

VII. QUESTIONS BY ATTENDEES ASKED AT THE MANDATORY PRE-BID CONFERENCE (summarized for simplicity):

Q1) Can a contractor qualify to bid if they have worked on projects permitted by/under the Department of State Architect (DSA)?

R1) Unfortunately no, contractors must have OSHPD project experience, per the qualifications stated in Document 00 21 13 Instructions to Bidders.

Q1) Why can't the contractor do all the work at once and not in 3 phases?

R1) Unfortunately this will not be possible because each three areas of the hospital have psychiatric patients and the department is required to be operational to continue to serve these patients. Therefore, one phase will be under construction at one time.

END OF DOCUMENT

ADDENDUM 1 – ATTACHMENT 4.1

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00 11 09	BIDDING CALENDAR
00 11 16	NOTICE TO CONTRACTORS
00 21 13	INSTRUCTIONS TO BIDDERS
00 41 13	BID FORM STIPULATED SUM SINGLE-PRIME CONTRACT & DESIGNATED SUBCONTRACTOR LIST
00 43 13	BID BOND (BID SECURITY) FORM
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00 45 26	WORKERS COMPENSATION CERTIFICATION
00 45 29	JURY SERVICE ORDINANCE & WAGE COMPENSATION
00 45 36.01	EQUAL EMPLOYMENT OPPORTUNITY REQUIERMENTS CERTIFICATE OF COMPLIANCE
00 45 36.02	EQUAL EMPLOYMENT OPPORTUNITY PROGRAM CONTRACTOR REPORT FORM
00 45 36.03	EQUAL EMPLOYMENT OPPORTUNITY PROGRAM QUESTIONNAIRE
00 45 36.04	COUNTY OF SAN MATEO CONTRACTOR DECLARATION FORM
00 45 46	ANTI-TRUST QUESTIONNAIRE
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FOR TECHNICAL SPECIFICATIONS AND OTHER REQUIREMENTS, SEE OSHPD APPROVED DOCUMENTS.

ADDENDUM 1 – ATTACHMENT 4.2

DOCUMENT 00 11 16

NOTICE TO CONTRACTORS

NOTICE IS HEREBY GIVEN that the Board of Supervisors of the County of San Mateo, State of California, will receive sealed bids for the following construction contract:

PREVENT SELF HARM AND LIGATURE PROJECT

PROJECT NO. P30F1
SAN MATEO MEDICAL CENTER
SAN MATEO, CA 44403

Engineer's Estimate: \$3,450,000

Bids shall be received in accordance with the Contract Documents. The Contract Documents may be examined and/or downloaded at the Department of Public Works website at <https://publicworks.smcgov.org/projects-out-bid> (includes complete bid package).

A **Mandatory** Pre-Bid Conference followed by a Project Site Visit/Job Walk is scheduled for **Monday November 23, at 2:00 PM (Pacific Time)**. The mandatory pre-bid conference will meet at San Mateo Medical Center, outside the main entrance, 222 West 39th Avenue, San Mateo CA 94403. Due to the nature of this hospital project, it is mandatory for interested contractors to attend the pre-bid conference and visit the project site to become familiar with project. **Bids will not be accepted from any prime contractor not present at the mandatory pre-bid conference as evidenced on the attendance roster.**

Please review the Project Plans & Specifications in advance of the Mandatory Pre-Bid Conference and Project Site Visit.

Due to COVID-19 requirements in San Mateo County and at the San Mateo Medical Center, interested Contractors are required to RSVP to the Authorized County Representative no later than **2:00 PM (Pacific Time), Friday November 20, 2020** of their planned attendance (with number of persons) to the Mandatory Pre-Bid Conference and Project Site Visit.

Contractors are expected to provide Personal Protective Equipment (PPE) for their personnel, as published by *Order No. c19-5c (Revised) of the Health Officer of the County of San Mateo*. The entire Order shall be followed by all who live and visit San Mateo County. Contractors shall comply with ALL applicable federal, state, and local

health orders and ordinances and are required to continue to check for updates to such orders and ordinances.

Contractors attending the Mandatory Pre-Bid conference and Project Site Visit shall ensure their employees or subcontractors who attend: 1) perform and comply with the “Individual Control Measures and Screening” section of the “*COVID-19 Industry Guidance: Construction*” guidelines publication dated July 29, 2020 (<https://www.dir.ca.gov/dosh/coronavirus/Health-Care-General-Industry.html> and <https://files.covid19.ca.gov/pdf/guidance-construction.pdf>); 2) arrive wearing face covering and eye protection; 3) arrive with recently washed hands or wash hands at the handwashing station at the main entrance to the San Mateo Medical Center; 3) street shoes are preferred; 4) hard hats, vests, and gloves are not required. Upon entry to the medical center, attendees will be subject to a health screening by San Mateo Medical Center staff and will be required to wear the medical mask provided. **Contractors who do not wear the medical mask and PPE as required by San Mateo Medical Center for this event not be able to enter the facility and will not be able to attend the Mandatory Pre-Bid Conference and Project Site Visit, and will not be able to register as a bidder for the Project. .**

Questions regarding this project should be directed to the Authorized Contact Person:
Bernadette Delgado, Project Manager II – Capital Projects
Department of Public Works
555 County Center, 5th Floor, Redwood City, California 94063-1665
Office Phone: (650) 599-7250
Cell Phone: (650) 400-6951

Bids shall be submitted using forms furnished and bound in the Project Manual of the Construction Documents and in accordance with the Instructions to Bidders Document 11 21 13 and shall be accompanied by a Bid Bond.

Bids shall be sealed and filed with the Clerk of the Board of Supervisors of the County of San Mateo at the Hall of Justice and Records, 400 County Center, (formerly 401 Marshall Street) 1st Floor, Redwood City, California, 94063 and filed Bids shall receive the Clerk’s timestamp before **December 23, 2020, 2:30PM (Pacific Time)**. All sealed bids officially received and filed with the Clerk of the Board of Supervisors will be opened in public shortly thereafter outside in front of the 400 County Center Building or at another location as designated by County.

The Board of Supervisors of the County of San Mateo, State of California, reserves the right to reject any and all bids, alternate bids, or unit prices and waive any irregularities in any bid received.

No bidder may withdraw his bid for a period of ninety (90) days after the date set for the opening thereof.

Prospective bidders must be fully qualified, licensed, certified, and insured to perform the Work requested for the Project. All work performed must meet all current applicable laws and regulations.

Pursuant to Labor Code Sections 1770, et seq., the Director of the Department of Industrial Relations has determined the general prevailing rate of wages in the County of San Mateo for each craft, classification, or type of workman needed to execute the contract. The prevailing rates so determined are based on an 8-hour day, 40-hour week, except as otherwise noted. Existing agreements between the Building Trades and the Construction Industry groups relative to overtime, holidays and other special provisions shall be recognized. It shall be mandatory upon the Contractor and upon any sub-contractors under him, to pay not less than the said specific rates to all laborers, workmen or mechanics employed by them in the execution of this contract.

Pursuant to State Senate Bill SB 854 (Stat. 2014, Ch. 28), effective January 1, 2015:

- (1) No Contractor or Subcontractor may be listed on a bid proposal for a public works project (submitted on or after March 1, 2015) unless registered with the Department of Industrial Relations pursuant to Labor Code section 1725.5 (with limited exceptions from this requirement for bid purposes only under Labor Code section 1771.1(a)).
- (2) No Contractor or Subcontractor may be awarded a contract for public work on a public works project (awarded on or after April 1, 2015) unless registered with the Department of Industrial Relations pursuant to Labor Code section 1725.5.
- (3) This project is subject to compliance monitoring and enforcement by the Department of Industrial Relations. All Contractors and Subcontractors must furnish electronic certified payroll records directly to the Labor Commissioner (aka Division of Labor Standards Enforcement).

Contractor and its subcontractor(s) agree to pay not less than prevailing rates of wages and be responsible for compliance with all the provisions of the California Labor Code, Article 2-Wages, Chapter 1, Part 7, Division 2, section 1770 et seq and section 1810 et seq. A copy of the prevailing wage scale established by the Department of Industrial Relations is on file in the office of the Director of Public Works, and available at www.dir.ca.gov/DLSR or by phone at 415-703-4774. California Labor Code section 1776(a) requires each contractor and subcontractor keep accurate payroll records of trades' workers on all public works projects and to submit copies of certified payroll records upon request.

A bid security bond will be required for the faithful performance of the contract in an amount of not less than ten percent (10%) of the total amount of the bid price. See Document 00 21 13 Instructions to Bidders and Document 00 61 16 Bid Bond (Bid Security Form)

A payment bond and performance bond will be required pursuant to California Public Contract Code Section 7103 and Section 10221 if a contractor is awarded a contract.

The Work to be performed consists, in general, of providing all labor, materials, tools, appurtenances, and equipment required, as well as any other items and details not mentioned above but required by the Contract Documents and as directed by the Director of Public Works.

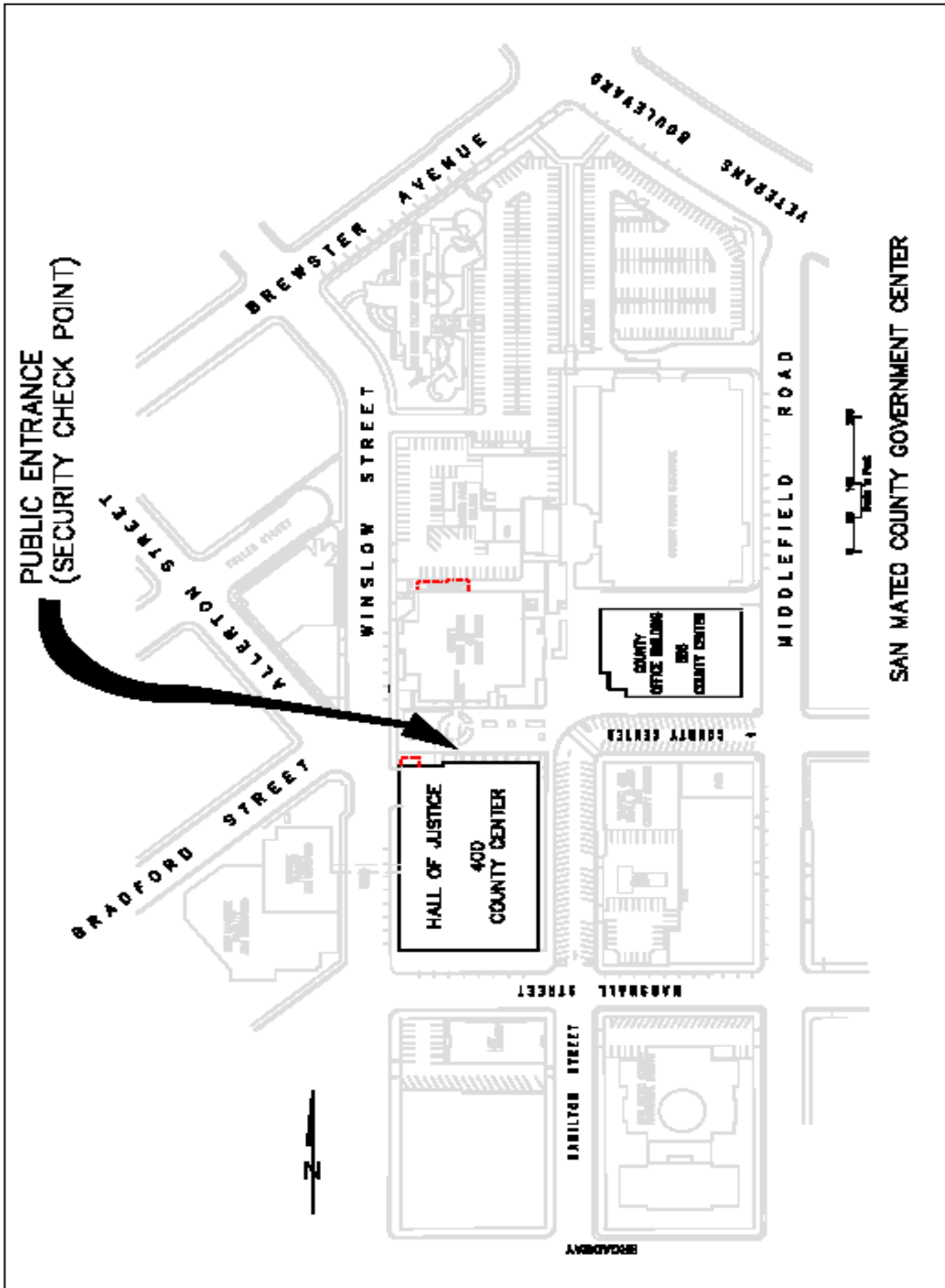
The Prevent Self Harm and Ligature Project consists of: Three (3) phases of construction for interior upgrades in the Psychiatric Nursing Unit 3A and Unit 3B and in the Psychiatric Emergency Services Department at the San Mateo Medical Center. This project requires Contractor to have experience working in an occupied hospital / healthcare facility on Office of Statewide Health Planning and Development (OSHPD) general acute-care hospital OSHPD-1 projects. See Document 00 21 13 Instructions to Bidders.

The engineer's estimate for the scope of work of this Project is Three Million Four Hundred Fifty Thousand Dollars (\$3,450,000).

The Contract Time for completion of all the Work of the Project is five hundred forty-four (544) calendar days, as defined as sufficiently complete in accordance with the Contract Documents.

Liquidated Damages are \$1000.00 per calendar day and shall be based on the Contract Time. Pursuant to California Government Code Section 53069.85, Owner may withhold Liquidated Damages from payments to the Contractor as such damages accrue, or, at Owner's discretion, withhold Liquidated Damages from any payments due or that become due pursuant to the Contract, including Retention and final payment.

END OF DOCUMENT 00 11 16



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ADDENDUM 1 – ATTACHMENT 4.3

DOCUMENT 00 21 13

INSTRUCTIONS TO BIDDERS

1. General
 - 1.1 Bids shall be received in accordance with the Contract Documents. Each Bidder shall carefully read the complete Contract Documents including these instructions.
 - 1.2 Before submitting a bid, each Bidder shall attend the mandatory pre-bid conference and visit the project site and evaluate all conditions and limitations involved thereon as no allowance will be made because of the lack of such examination and knowledge.
 - 1.3 Only licensed Contractors authorized to do business under the laws of the State of California and able to qualify as follows will be eligible to submit a bid.
 - 1.4 Contractors shall meet the following qualifications for this project:
 - A. Contractors bidding to the County shall have a minimum five (5) years continuous experience as a prime contractor on Office of Statewide Health Planning and Development (OSHPD) projects in California of comparable quality, size, complexity, and type.
 - B. Contractors bidding to the County shall have completed as the prime three (3) OSHPD projects of comparable quality, size, complexity and type, preferably in an operating facility, and the projects have been closed with OSHPD compliance.
 - C. Contractors bidding to the County shall submit Superintendent's qualifications with a minimum of three (3) years supervising OSHPD projects of comparable quality, size, complexity, and type.
 - D. Subcontractors shall meet the above two requirements in A. and B. as it pertains to their Work.
 - E. Contractor is legally authorized to do business in the State of California.
 - F. Within two (2) business days of request by County, Contractor shall submit evidence of compliance to the above qualifications (in A. B., and C.) and a list of all project work performed, both complete and incomplete, within the previous five (5) years including the names and phone numbers of the Owners and Architects.
 - 1.5 Contractors shall meet the following construction requirements:

- A. Permits: All work is subject to inspection and acceptance of the Authority Having Jurisdiction (AHJ).
- B. Differing Site Conditions: Contractor is advised the work will be performed in an existing structure.
- C. Work shall be performed between the construction hours of 7:00AM to 5:00PM, unless otherwise agreed upon between the County, Contractor and San Mateo Medical Center due to extenuating factors.
- D. Contractor is advised the County intends to maintain active utility operations specific to facility systems during construction. Existing systems and utility outages, and shutdowns shall be approved in advance by the County. Refer to Document 01 35 13.19 Special Project Procedures for San Mateo Medical Center Facility.
- E. Contractor to coordinate with the County regarding providing temporary construction barriers and public wayfinding signage for duration of project.
- F. The San Mateo Medical Center Infectious Control Policy and Procedures pertaining to infection control construction requirements. Refer to Document 01 35 13.19 Special Project Procedures for San Mateo Medical Center Facility.
- G. Schedule: Contractor's attention is directed to the Contract Time and the requirement of the Contractor to achieve substantial completion of the work within said time period. Construction shall be completed within Contract Time defined as sufficiently complete in accordance with the Contract Documents to allow the Owner to occupy or utilize for its intended use.
- H. Sequence of Construction. Bidder is advised there will be two pauses in the prosecution of the work to obtain a re-certification survey for re-occupancy of a completed construction phase from the California Department of Public Health (CDPH). The first pause will occur after completion of Phase 1 construction, to obtain approval to occupy from the CDPH and for allowing for patient relocation before commencing Phase 2. The second pause in the prosecution of work will occur after completion of Phase 2 construction, to obtain approval to occupy from the CDPH and for allowing for patient relocation before commencing Phase 3. It is anticipated at the time of bidding that these respective pauses for prosecuting work may not exceed 6 weeks each and during these two timeframes Contractor delay claims will not be considered regarding these two pauses in the prosecution of work. Refer to Section 01 11 00 Summary of Work.
- I. Contractor shall be required to attend weekly construction project meetings with County and County's Representatives for the

duration of the project. Contractor shall track meeting action items and provide updates per Contract Documents.

- J. Contractor's Personnel: Contractor shall submit within ten (10) working days from the execution of the Contract a list of names, addresses, and telephone numbers of key personnel who are to be contacted in case of emergencies on the job during non-working hour, including Saturdays, Sundays, and Holidays. Contractor shall update the list during the project and ensure the latest revision is posted in project office and provided to County Representatives.

All personnel who will have access to the work site may be required to wear photo identification issued by the County at all times. Photo identification will only be issued to each worker after successful completion of a background check clearance from the Sheriff's Office. The County will notify the Contractor within five (5) working days if any workers are deemed acceptable or unacceptable as a result of a background check clearance. The County reserves the right to reject personnel with current parole or probationary status and/or criminal records. County staff reserves the right to request a worker be excused from the job site for not wearing the appropriate photo identification issued by the County. No claims for delays will be allowed for failure on the part of the Contractor to enforce this requirement.

1.6 Contract Documents:

Questions regarding the Contract Documents, such as discrepancies, conflicts, omissions, doubt as to meanings, or regarding scope of work shall be referred to the County Authorized Contact Person. Inquiries must be received by the Authorized Contact Person not later than 96 hours before bid time. Inquiries will be answered in writing to all bidders of record if a response or written clarification is warranted in the opinion of the Owner. The Owner will not be responsible for oral clarifications. Regarding questions on the Contract Documents in the absence of written clarifications, Contractor is instructed to bid the more expensive method or materials.

2. Bid Proposals

- 2.1 Bids shall be submitted in accordance with the Contract Documents. Bid documents shall be submitted on County forms provided in these Contract Documents, and are to be properly and fully completed, including the designation of all subcontractors who will perform work or labor or render service on behalf of Contractor, in an amount in excess of one-half of one

percent of the Contractor's total bid. Bidders must complete and submit all of the following documents with their Bid:

1. Document 00 41 13 – Bid Form and Designated Subcontractor List
 2. Document 00 43 13 - Bid Bond (Bid Security) Form
 3. Document 00 45 19 - Non-Collusion Declaration
 4. Document 00 45 36.01 – EEO Certification of Compliance & Intent
 5. Document 00 45 36.02 – EEO Program Contractor Report Form
 6. Document 00 45.36.03 - EEO Program Questionnaire
 7. Document 00 45 46 - Anti-Trust Laws Questionnaire
 8. Document 00 45 46.1 – Debarment and Suspension Certification Form
- 2.2 No bid will be considered which makes exceptions, changes, or in any manner makes reservations to the terms of the Contract Documents.
- 2.3 Unit Prices on all classes of work as specified or required shall be submitted. Additions to or deductions from the contract sum shall be based on these unit prices. However, none will be acceptable that are above and beyond a fair and just amount and may be subject to third party estimator verification and reasonable adjustment before the signing of the Contract or bid disqualification.
- 2.4 Each bid must give the full business address of the bidder and be signed by the bidder with his usual signature. Bids by partnerships must furnish the full name of all partners and must be signed in the partnership name by one of the members of the partnership or by any authorized representative, followed by the signature and designation of the person signing. Bids by corporations must be signed with the legal name of the corporation, followed by the name of the State of incorporation and by the signature and designation of the president, secretary, or other person authorized to bind it in the matter. Corporations must furnish a Certificate attesting to the existence of the corporation. The name of each person signing shall also be typed or printed below the signature. When requested by the Owner, satisfactory evidence of the authority of the officer signing on behalf of the corporation shall be furnished.
- 2.5 Bids are to be submitted in separate sealed envelopes. Envelopes shall be marked in lower left corner "Bid for" (provide contract title) and "Bid Opening" (provide bid opening date and time).

Deliver all bids to Clerk of the Board of Supervisors of the County of San Mateo at the Hall of Justice and Records, 400 County Center, (formerly 401 Marshall Street) 1st Floor, Redwood City, California, 94063 for the Clerk's timestamp of receipt before the day of **December 23, 2020, 2:30PM.**

- 2.6 All sealed bids officially received and filed with the Clerk of the Board of Supervisors of the County of San Mateo on or before the day of **December 23, 2020, 2:30PM** will be opened in public shortly thereafter outside of the 400 County Center building or at another location as designated at that time by County Clerk of the Board.
- 2.7 No bid will be considered which is received after the date and time set for the deadline to receive bids as stated herein, as determined by County.

3. Bonds and Insurance

- 3.1 Bids shall be accompanied by a cashier's check or a certified check payable to County, or a Bid Bond of not less than ten percent (10%) of the amount of the base Bid, plus all additive alternates as required. Required form of corporate surety, a Bid Bond Form, is provided by County and must be used and fully completed by Bidders choosing to provide a Bid Bond as security. The Surety on Bidder's Bid Bond must be an insurer admitted in the State of California and authorized to issue surety bonds in the State of California. Bids submitted without necessary bid security will be deemed non-responsive and will not be considered.
- 3.2 Two bonds, as itemized below and in the forms presented in these Contract Documents, shall be furnished by the successful Bidder within ten (10) calendar days after notification of award, and by which documents shall be filed with the Department of Public Works, Capital Projects Division, 555 County Center, 5th Floor, Redwood City, California. The bonds shall be in the form of surety bonds issued by corporations duly and legally licensed to transact business in the State of California, satisfactory to the County. Premiums for said bonds shall be paid by the Contractor and maintained at Contractor's expense during the period prescribed herein for the completion of the work to be performed under the contract.
- 3.3 Performance Bond in amount of 100 percent (100%) of the Contract Amount to insure County during construction and for the guarantee period after completion against faulty or improper materials or workmanship and to assure County of full and prompt performance of Contract.
- 3.4 Payment Bond in amount of 100 percent (100%) of the Contract Amount in accordance with the laws of the State of California to secure payment of any and all claims for labor and material used or consumed in performance of this Contract.
- 3.5 Workers' Compensation Insurance, Comprehensive General Liability Insurance, and Motor Vehicle Liability Insurance and evidence thereof

shall be furnished to County and shall be maintained by the Contractor as detailed in the General Conditions.

4. Wage Rates

- 4.1 The Director of Industrial Relations has determined the general prevailing rate of wages in the County of San Mateo.
- 4.2 In accordance with the General Conditions, it shall be mandatory upon the Contractor and Subcontractors to pay not less than the said prevailing wage rates to all laborers, workmen, or mechanics employed by them in the execution of this Contract. When applicable, both Contractor and Subcontractor hereby agree to pay not less than prevailing rates of wages and be responsible for compliance with all the provisions of the California Labor Code, Article 2-Wages, Chapter 1, Part 7, Division 2, Section 1770 et seq and Section 1810 et seq. A copy of the prevailing wage scale established by the Department of Industrial Relations is on file in the office of the Director of Public Works, and available at www.dir.ca.gov/DLSR or by phone at 415-703-4774. California Labor Code Section 1776(a) requires each Contractor and Subcontractor keep accurate payroll records of trades workers on all public works projects and to submit copies of certified payroll records upon County's request.
- 4.3 The Contractor's attention is further directed to the following requirements of State Senate Bill SB 854 (Stat. 2014, Chapter 28), effective January 1, 2015:
 - (1) No Contractor or Subcontractor may be listed on a bid proposal for a public works project (submitted on or after March 1, 2015) unless registered with the Department of Industrial Relations pursuant to Labor Code section 1725.5 (with limited exceptions from this requirement for bid purposes only under Labor Code section 1771.1(a)).
 - (2) No Contractor or Subcontractor may be awarded a contract for public work on a public works project (awarded on or after April 1, 2015) unless registered with the Department of Industrial Relations pursuant to Labor Code section 1725.5.
 - (3) This project is subject to compliance monitoring and enforcement by the Department of Industrial Relations.
- 4.4 The Contractor is further advised that, pursuant to State Senate Bill SB 854 (Stat. 2014, Chapter 28), effective January 1, 2015, all contractors and subcontractors working on a contract for public work on a public works project (awarded on or after April 1, 2015) must furnish electronic certified payroll records to the Labor Commissioner.

5. Non-Discrimination

5.1 All Contractors with contracts over \$5,000 must comply with the County Ordinance No. 4026, Chapter 2.93 of the County of San Mateo Ordinance Code with respect to the provision on employee benefits. The ordinance mandates that Contractors provide to employees with domestic partners benefits equal to those provided to employees with spouses.

6. Contractor Employee Jury Service Ordinance

6.1 For contracts over \$100,000, Contractor shall comply with the County Ordinance No. 4324, Chapter 2.85 of the County of San Mateo Ordinance Code with respect to provision of jury duty pay to employees. Refer to Document 00 45 29 Jury Service and Wage Compensation.

7. Recycling and Diversion of Debris from Construction and Demolition Ordinance

7.1 All Contractors with demolition contracts exceeding \$5,000 in value; or construction contracts exceeding \$250,000 in value; or construction contracts consisting of at least 2,000 square feet shall comply with the County Ordinance No. 4099, Chapter 4.105 of the County of San Mateo Ordinance Code for with respect to construction and demolition debris. Refer to Document 00 62 63 Recycling and Diversion of Debris from Construction and Demolition.

8. Sole Source Products and/or County Vendors

8.1 The County has found and determined that the following item(s) shall be used on this Project based on the purpose(s) indicated. Public Contract Code Section 3400(b): A particular material, product, thing, or service is designated by specific brand or trade name for the following purpose(s):

(1) In order to match other products in use at the San Mateo Medical Center.

(2) In order to obtain a necessary item that is only available from one source.

See Drawings and Specifications for specific project requirements.

8.2 Fire Alarm System and Product Manufacturer:
Siemens Industry, Inc.
25821 Industrial Boulevard
Hayward, CA 94545
Contact: Jon Meurer, jon.meurer@siemens.com

Phone: (510) 305-8510

8.3 Access Control Vendor:
Johnson Controls, Inc.
Contact: Andrew Aguero
Phone: (510) 600-5175

8.4 SMMC Sign Vendor:
GNU Group
Contact: Andrea Guzman
Phone: (925) 444-2024
Mobile: (925) 219-2232
Email: aguzman@gnugroup.com

8.5 Nurse Call System
Executone CareCom II System
Triteck Telecom
Phone: (858) 397-1241 (Andre)
or
Contact: Eugenn Grellus at (916) 955-7755

9. Contractor Selection and Contract Award

- 9.1 Before a contract is awarded, the Director of Public Works may, at his sole discretion, require from the proposed contractor evidence of his ability to faithfully, capably, and reasonably perform such proposed contract within the Contract Time and for the Contract Amount and may consider such evidence before making a decision on the award of such proposed contract.
- 9.2 The County reserves the right to reject any and all bid proposals, to contract work with whomever and in whatever manner, to abandon work entirely, or waiver of any irregularities in receiving bids.
- 9.3 The contract shall be awarded to the lowest and most responsible bidder as interpreted by the County in accordance with the Contract Documents. The Base Bid shall be used to determine the lowest bidder. Alternates may be accepted and awarded to the lowest and most responsible bidder, as determined above, in any combination or order.
- 9.4 Once a decision has been made to award a contract to a bidder, the County will issue a Notice of Intent to Award to notify all bidders of the selected bidder

10: Protests

ADDENDUM 1

(005)

DOCUMENT 00 21 13
INSTRUCTIONS TO BIDDERS

Protests that do not comply with the protest procedures outlined below will be rejected.

10.1 Protest Eligibility, Format, and Address

(1) Protests or objections may be filed regarding the procurement process, the content of the solicitation, Construction Documents, or any addenda, or contract award.

(2) The County will only review protests submitted by an interested party, defined as an actual or prospective bidder whose direct economic interest could be affected by the County's conduct of the solicitation. Subcontractors do not qualify as interested parties.

(3) Submit protests to the Department of Public Works by registered mail to:

Kevin Sporer, Deputy Director
Department of Public Works
County of San Mateo
555 County Center, 5th Floor
Redwood City, Ca 94063.

10.2 Protest Deadlines

Submit Protests with any supplemental materials by 2:00PM, Pacific Standard Time, (PST), as appropriate, on the deadlines set forth below. The date of filing is the date the County receives the protest, unless received after 2:00PM PST, or on other than a Business Day, in which case the date of filing will be the next Business Day. Failure to file by the relevant deadline constitutes a waiver of any protest on those grounds. Supplemental materials filed after the relevant deadline may be rejected by the County.

(1) If relating to the content of the solicitation or to an addendum, file within five (5) Business days after the date the County releases the solicitation or addendum.

(2) If relating to any notice of non-responsiveness or non-responsibility, file within five (5) Business Days after the County issues such notice.

(3) If relating to intent to award, file within five Business Days after the County issues notice of Intent to Award. No protests will be accepted once actual award has been made.

10.3 Protest Contents

- (1) The letter of protest must include all of the following elements:
 - a) Detailed grounds for the protest, fully supported with technical data, test results, documentary evidence, names of witnesses, and other pertinent information related to the subject being protested; and
 - b) The law, rule, regulation, ordinance, provision or policy upon which the protest is based, with an explanation of the violation.
- (2) Protests that simply disagree with decisions of the Department of Public Works will be rejected.

10.4 Reply to Protest

The County will send a written response to the protestor and to any other party named in the protest.

10.5 No Stay of Procurement Action during Protest

Nothing in these protest requirements will prevent the County from proceeding with negotiations or awarding a purchase order or contract while a protest is pending.

11. Public Records

11.1 General

- (1) All bids, protests, and information submitted in response to this solicitation will become the property of the County and will be considered public records. As such, they may be subject to public review.
- (2) Any contract arising from this solicitation for bids will be public record.
- (3) Submission of any materials in response to this solicitation for bids constitutes:
 - a) Consent to the County's release of such materials under the Public Records Act without notice to the person or entity submitting the materials; and
 - b) Waiver of all claims against the County and/or its officers, agents, or employees that the County has violated a proposer's right to privacy, disclosed trade secrets, or caused any damage by allowing the bid or materials to be inspected; and
 - c) Agreement to indemnify and hold harmless the County for release of such information under the Public Records Act; and

d) Acknowledgement that the County will not assert any privileges that may exist on behalf of the person or entity submitting the materials.

11.2 Confidential Information

(1) The County is not seeking proprietary information and will not assert any privileges that may exist on behalf of the proposer: Proposers are responsible for asserting any applicable privileges or reasons why a document should not be produced in response to a public record request.

(2) If submitting information protected from disclosure as a trade secret or any other basis, identify each page of such material subject to protection as “CONFIDENTIAL”. If requested material has been designated as confidential, the County will attempt to inform the proposer of the public records request in a timely manner to permit assertion of any applicable privileges.

(3) Failure to seek a court order protecting information from disclosure within ten (10) days of the County’s notice of the request to the proposer will be deemed agreement to disclosure of the information and the proposer agrees to indemnify and hold the County harmless for release of such information.

(4) Requests to treat and entire proposal as confidential will be rejected and deemed agreement to County disclosure of the entire proposal and the proposer agrees to indemnify and hold the County harmless for release of any information requested.

(5) Trade secrets will only be considered confidential if claimed to be a trade secret when submitted to the County, marked as confidential, and compliant with Government Code Section 6254.7.

END OF DOCUMENT 00 21 13

ADDENDUM 1 – ATTACHMENT 4.4
DOCUMENT 00 43 13

BID BOND
(Bid Security Form)

KNOW ALL PERSONS BY THESE PRESENTS, that we, the undersigned,

_____, as Principal
("Principal"),

and _____, as Surety
("Surety"), are hereby held and firmly bound unto the County of San Mateo in the State
of California, as represented by the County Board of Supervisors, hereinafter called the
"Owner" in the sum of

_____ Dollars (\$ _____)
lawful money of the United States of America, for payment of which sum, well and truly
to be made, we hereby jointly and severally bind ourselves, our heirs, executors,
administrators, successors, and assigns.

The condition of the above obligation is such that, whereas the Principal has submitted
to the County a certain Bid, attached hereto and hereby made a part hereof, to enter
into a contract in writing for the **Prevent Self Harm and Ligature Project**, San Mateo
Medical Center, San Mateo, CA 94403, Project No. P30F1 in strict accordance with the
Contract Documents.

NOW, THEREFORE,

- a. If said Bid shall be rejected, or, in alternate
- b. If said Bid shall be accepted and the Principal shall execute and deliver a
contract in the Form of Agreement attached hereto and shall execute and deliver
Performance and Payment Bonds in the Forms attached hereto (all properly completed
in accordance with said Bid), and shall in all other respects perform the agreement
created by the Acceptance of said Bid.

Then, this obligation shall be void; otherwise, the same shall remain in force and
effect, it being expressly understood and agreed that the liability of the Surety for any
and all default of the Principal hereunder shall be the amount of this obligation as herein
stated.

The Surety, for value received, hereby stipulates and agrees that the obligation
of said Surety and its bond shall be in no way affected or impaired by any extension of
the time within which the County may accept such Bid and said Surety does hereby
waive notice of such extension.

IN WITNESS WHEREOF, the above-bounden parties have executed this instrument under their several seals this _____ day of _____, 20__, the name and corporate seal of each corporate party being hereto affixed and these presents duly signed by its undersigned representative, pursuant to authority of its governing body.

In presence of:

(Individual Principal) (Affix
Corporate
Seal)

(Business Address)

By _____

Attest:

(Corporate Principal)

(Business Address)

(Affix
Corporate
Seal)

By _____

Attest:

(Corporate Surety)

(Business Address)

(Affix
Corporate

By

Seal)

The rate or premium on this bond is _____ per thousand.

Total amount of premium charge, \$ _____
(The above must be filled in by Corporate Surety.)

County of San Mateo – Department of Public Works
San Mateo Medical Center (SMMC)
SMMC Prevent Self Harm & Ligature Project No. P30F1
OSHDP No. S191567-41-00

(Note: If Bidder is providing a bid bond as its bid security, Bidder must use this form, NOT a surety company form.)

Bidder must attach Power of Attorney and Certificate of Authority for Surety and a Notarial Acknowledgement for all Surety's signatures. The California Department of Insurance must authorize the Surety to be an admitted Surety Insurer.

END OF DOCUMENT 00 43 13

ADDENDUM 1 – ATTACHMENT 4.5
DOCUMENT 00 45 46.1

DEBARMENT AND SUSPENSION CERTIFICATION

THIS MUST BE COMPLETED IN FULL AND SUBMITTED WITH THE BID

Project: **Prevent Self Harm and Ligature Project**
San Mateo Medical Center, San Mateo CA 94403

Project No.: P30F1

Company Name: _____

The bidder, under penalty of perjury, certifies that, except as noted below, bidder, its Principal, and any named and unnamed subcontractor:

- Is not currently under suspension, debarment, voluntary exclusion, or determination of ineligibility by any federal agency;
- Has not been suspended, debarred, voluntarily excluded or determined ineligible by any federal agency within the past three years;
- Does not have a proposed debarment pending; and
- Has not been indicted, convicted, or had a civil judgment rendered against it by a court of competent jurisdiction in any matter involving fraud or official misconduct within the past three years.

If there are any exceptions to this certification, insert the exceptions in the following space.

Exceptions will not necessary result in denial of award, but will be considered in determining bidder responsibility. For any exception noted above, indicate below to whom it applies, initiating agency, and dates of action.

Notes: Providing false information may result in criminal prosecution or administrative sanctions. The above certification is part of the Proposal. Signing this Proposal on the signature portion thereof shall also constitute signature of this Certification.

Principal Name: _____ Title: _____

Signature: _____ Date: _____

END OF DOCUMENT 00 45 46.1

SHEET NOTES

1. SEE FIRE PROTECTION PLANS TO COORDINATE FIRE RATED CONSTRUCTION.
2. INTERIOR PARTITIONS ARE TYPE A UNLESS OTHERWISE SHOWN. SEE DWG. A9.1.0 FOR PARTITION TYPES.
3. SEE DWG. A5.0.1 FOR STANDARD LOCATIONS AND MOUNTING HEIGHTS OF FIXTURES, EQUIPMENT AND ACCESSORIES.
4. SEE DETAIL ⁸ _(A5.1.2) FOR TYPICAL FURRING AROUND INTERIOR COLUMNS.
5. VERIFY REQUIRED CLEARANCE OF ALL PRE-MANUFACTURED ITEMS PRIOR TO FRAMING.
6. NOT USED

7. DIMENSION LINES SHOW FACE OF STUD, U.O.N.
8. FOR ROOM FINISHES SEE FINISH PLANS.
9. REFER TO 4-SERIES DRAWINGS FOR ENLARGED PLANS.
10. SEE NORTH ADDITION DRAWINGS FOR SEISMIC JOINT DETAILS @ LINE C1.
11. FOR BACKING PLATES & ANCHORAGE DETAILS FOR EQUIPMENT, SEE EQUIPMENT SCHEDULE IN SPECIFICATIONS.
12. NURSING WING ONLY: FOR PATIENT ROOM ENLARGED PLANS SEE A4.1.1 THRU A4.1.4. ROOM TAGS IDENTIFY PATIENT ROOM TYPES - I.E., DENOTES PATIENT ROOM TYPE 'A'.
13. ELEVATIONS NOTED AT TOP OF CONCRETE.
14. SEE MECHANICAL, PLUMBING AND ELECTRICAL DRAWINGS FOR EQUIPMENT PAD REQUIREMENTS.

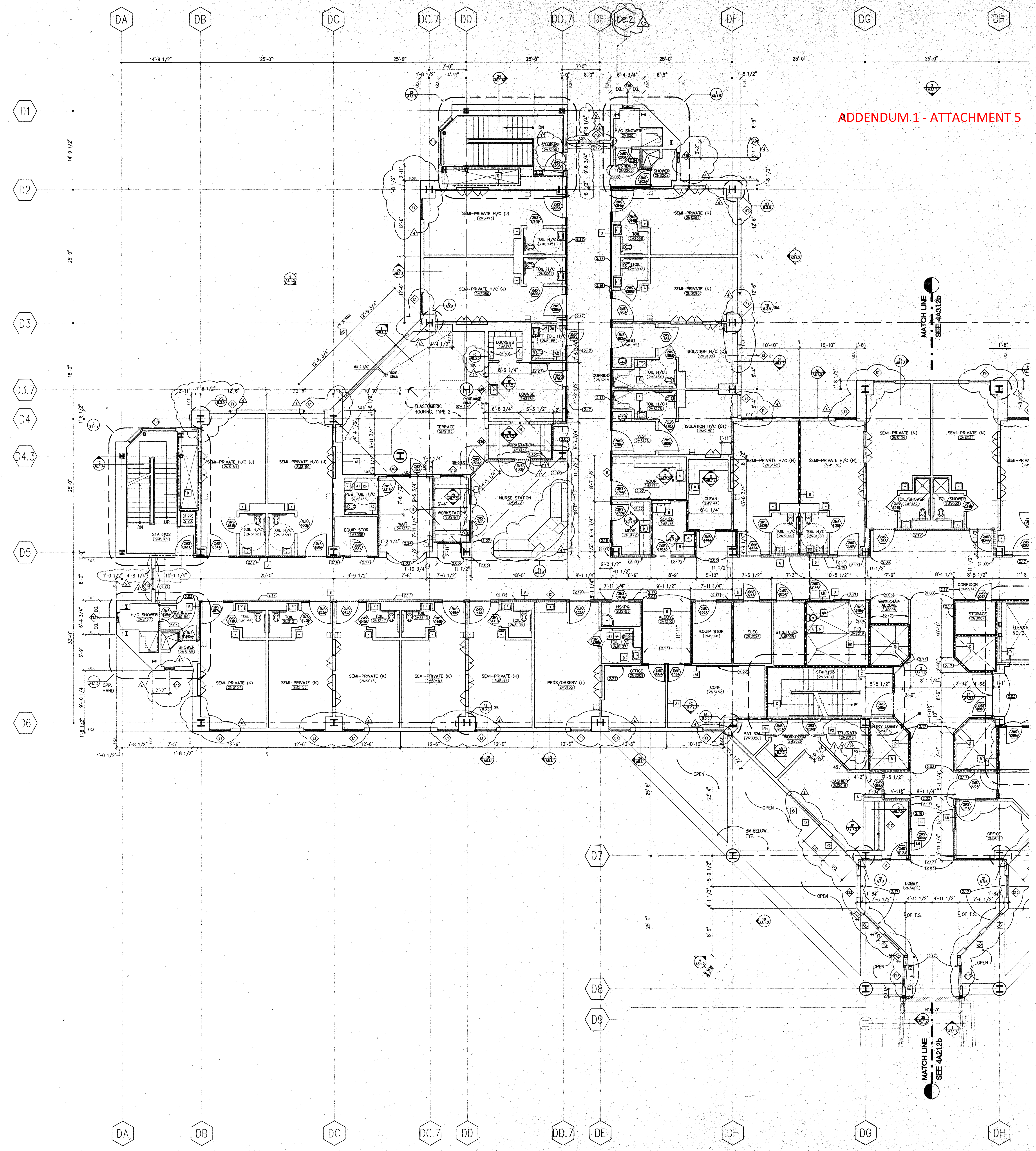
FIRE RATED TAPES

- 1 HOUR AREA SEPARATION (45 MIN. DOOR)
- 1 HOUR OCCUPANCY SEPARATION (60 MIN. DOOR)
- 1 HOUR CORRIDOR (20 MIN. DOOR)
- 1 HOUR SMOKE COMPARTMENT (20 MIN. DOOR)
- 2 HOUR CONSTRUCTION (1-1/2 HOUR DOOR)
- 2 HOUR AREA SEPARATION (1-1/2 HOUR DOOR)
- 2 HOUR OCCUPANCY SEPARATION (1-1/2 HOUR DOOR)
- 4 HOUR AREA SEPARATION (3 HOUR DOOR)

KEY NOTES

- (2.01) FLOORING CHANGE
- (2.02) NOT USED
- (2.03) CORNER GUARD SEE DETAIL ²⁸ _(A5.0.1)
- (2.04) RECESS FLOOR SLAB
- (2.05) RECESSED SLAB @ HANDICAPPED SHOWER
- (2.06) EDGE OF CONCRETE SLAB
- (2.07) GUARD RAIL
- (2.08) ADJUSTABLE SHELVING - FULL HEIGHT
- (2.09) 2-1/4" GROMET @ 2'-0" O.C. - LENGTH OF COUNTER
- (2.10) SKYLIGHT
- (2.11) LADDER
- (2.12) COILING DOOR
- (2.13) COLUMN COVER
- (2.14) ALIGN FACE OF FINISH
- (2.15) LINE OF SOFFIT ABOVE
- (2.16) FIRE EXTINGUISHER CABINET, REFER TO ²⁵ _(A5.0.1) FOR HEIGHTS
- (2.17) BUMPER GUARD/HANDRAIL THIS WALL, SEE ²⁸ _(A5.0.1)
- (2.18) OPERABLE PARTITION
- (2.19) RECESSED FLOOR MAT
- (2.20) SEISMIC JOINT
- (2.21) LINE OF FLOOR ABOVE
- (2.22) FIRE VALVE ASSEMBLY
- (2.23) STANDPIPE
- (2.24) ELECTRIC WATER COOLER, REFER TO ²⁴ _(A5.0.1)
- (2.25) FLOOR DRAIN- SEE PLUMBING DWGS.
- (2.26) FIRE CONTROL PANEL
- (2.27) MARKER BOARD SUPPORT RAIL
- (2.28) PUBLIC TELEPHONE, N.I.C., REFER TO ⁹ _(A5.0.1)
- (2.29) PUBLIC TELEPHONE W/TDD ADAPTER, N.I.C., REFER TO ⁹ _(A5.0.1)
- (2.30) LOCKERS
- (2.31) PAPER TOWEL DISPENSER/RECEPTACLE (PTD/R)
- (2.32) PNEUMATIC TUBE STATION, (N.I.C.) COORDINATE REQUIREMENTS WITH OWNER'S VENDOR CONCRETE PAD
- (2.33) SECURITY SCREEN IN STEEL WINDOW FRAME.
- (2.35) MIRRORRED WALL
- (2.36) FLOOR SINK - SEE PLUMBING DRAWINGS

ADDENDUM 1 - ATTACHMENT 5



The Ratcliff Architects
 5856 Doyle Street
 Emeryville, CA 94608
 Mail: P.O. Box 1022
 Berkeley, CA 94701
 Tel: (510) 652-1972
 Fax: (510) 655-6654

REGISTERED ARCHITECT
 STATE OF CALIFORNIA
 No. C-3153
 (Ren. Mar. 31, 1997)

Structural Engineer
DASSE Design Inc.
 33 New Montgomery Street, Suite 850
 San Francisco, CA 94105
 Tel: (415) 243-8400
 Fax: (415) 243-9165

Mechanical/Electrical/Plumbing
Ted Jacob Engineering Group, Inc.
 1763 Broadway
 Oakland, CA 94612
 Tel: (510) 763-4880
 Fax: (510) 763-5099

Civil Engineer
Sandis Humber Jones
 605 Castro Street
 Mountain View, CA 94041-2011
 Tel: (415) 969-6900
 Fax: (415) 969-6472

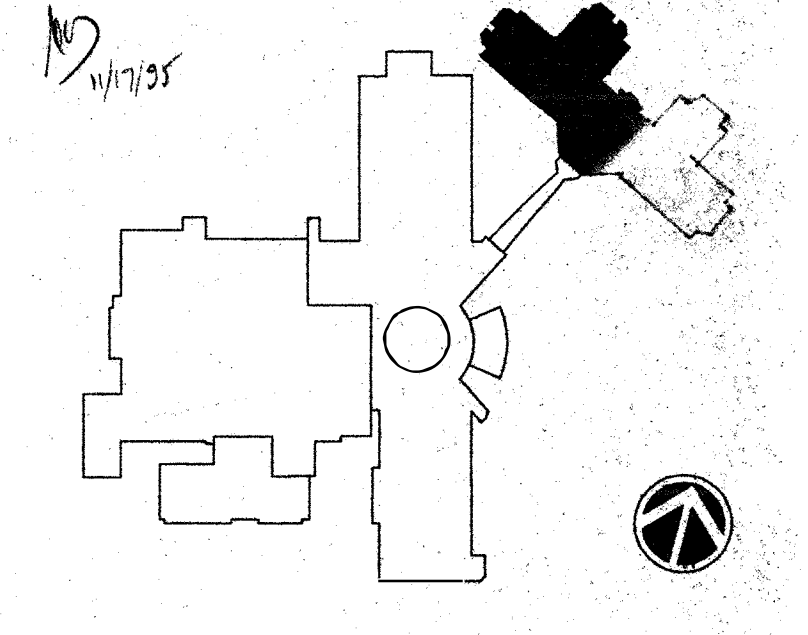
Landscape Architect
Omi Lang Associates Inc.
 70 Lomita Drive
 Mill Valley, CA 94041
 Tel: (415) 389-8438
 Fax: (415) 389-8017

Code/Fire Consultant
Schirmer Engineering Corporation
 2325 Clayton Road
 Concord, CA 94520-2104
 Tel: (510) 827-5858
 Fax: (510) 827-8997

No.	Date	Revision	By
△	07/25/95	ADDENDUM NO. 1	
△	08/09/95	ADDENDUM NO. 2	
△	09/22/95	ADDENDUM NO. 5	
△	2/4/98	PROPOSAL REQUEST No. 2	

This Document Has Been Reviewed
 In Accordance With The
 Requirements of Title 24 C.C.R.
 Office of Statewide Health Planning
 and Development.
 Reviewer _____ Date _____

OSHPD NOS.:
 NURSING WING: HS930434-41
 County NO. 570A-0031239
 The Ratcliff Architects Project No.: 92031



SAN MATEO COUNTY HEALTH CENTER NURSING WING

Drawing
SECOND FLOOR PLAN AREA A

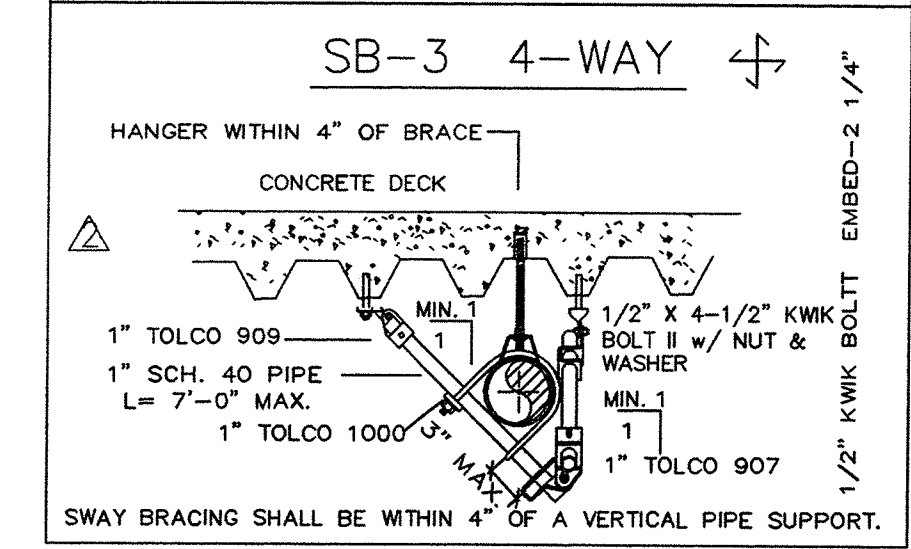
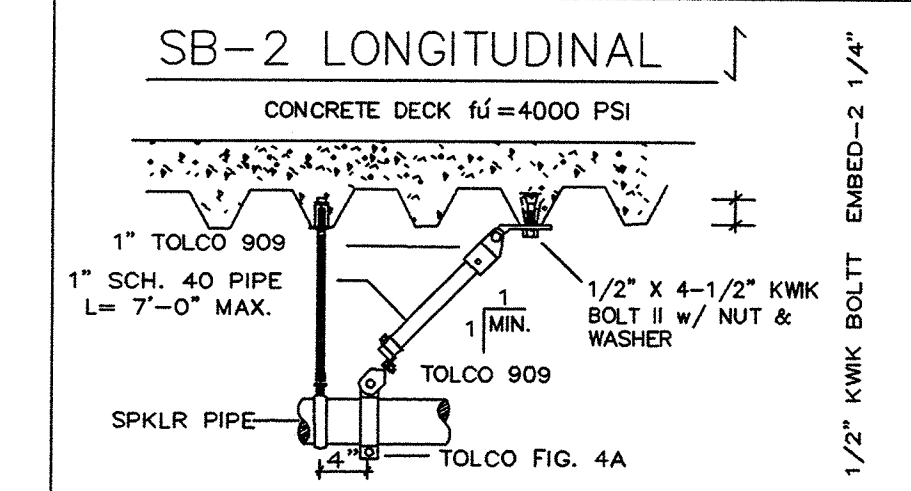
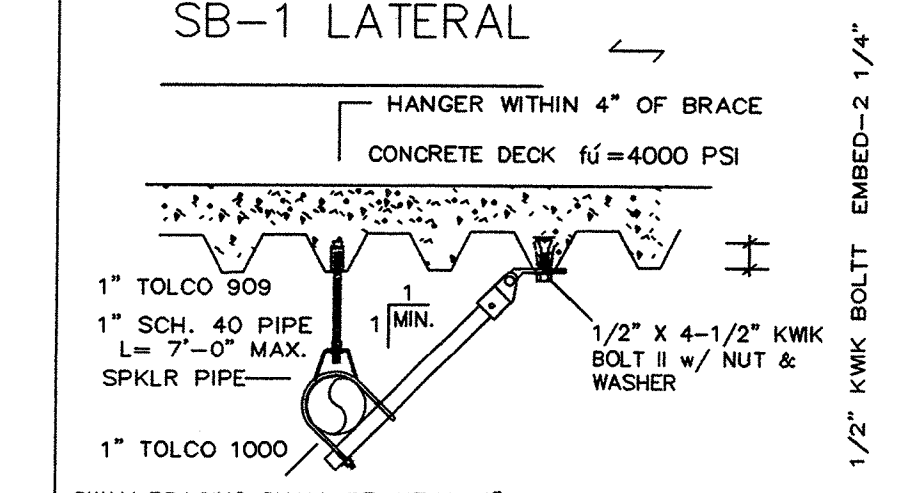
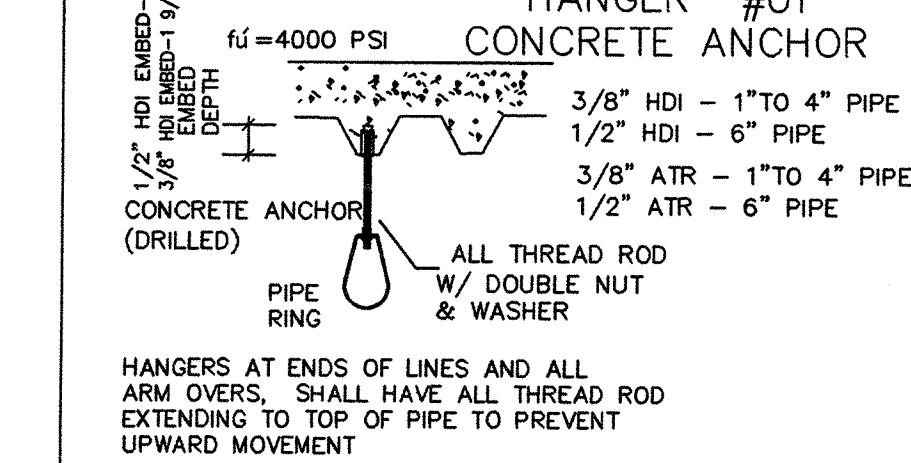
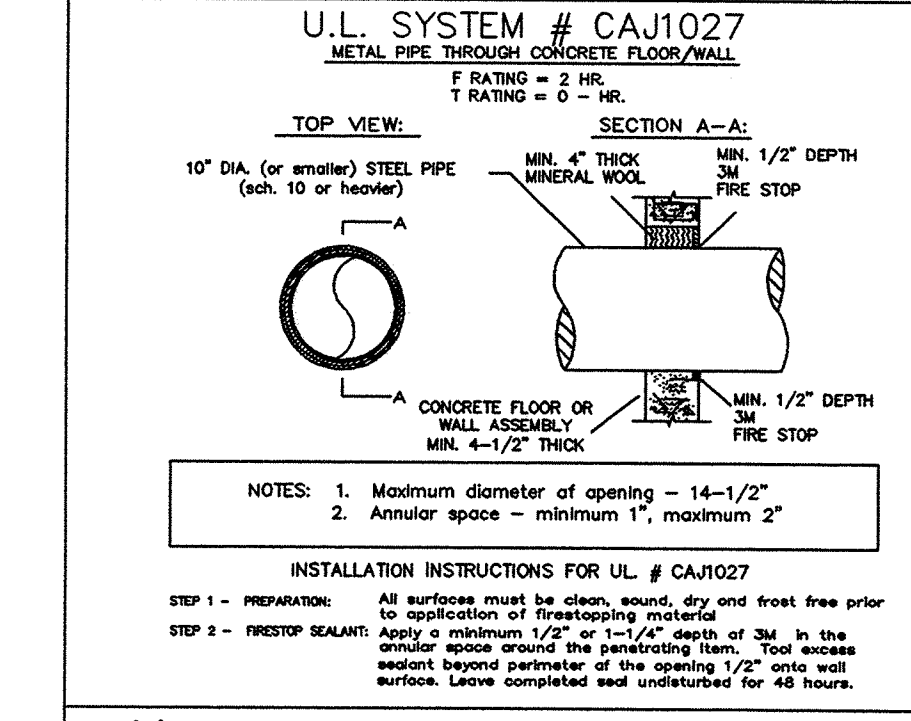
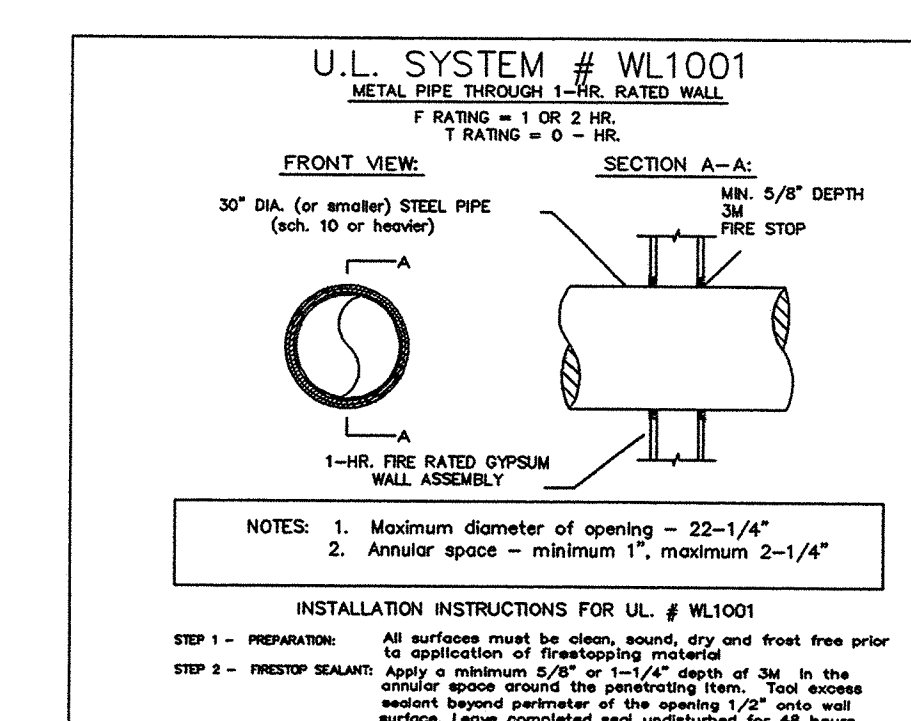
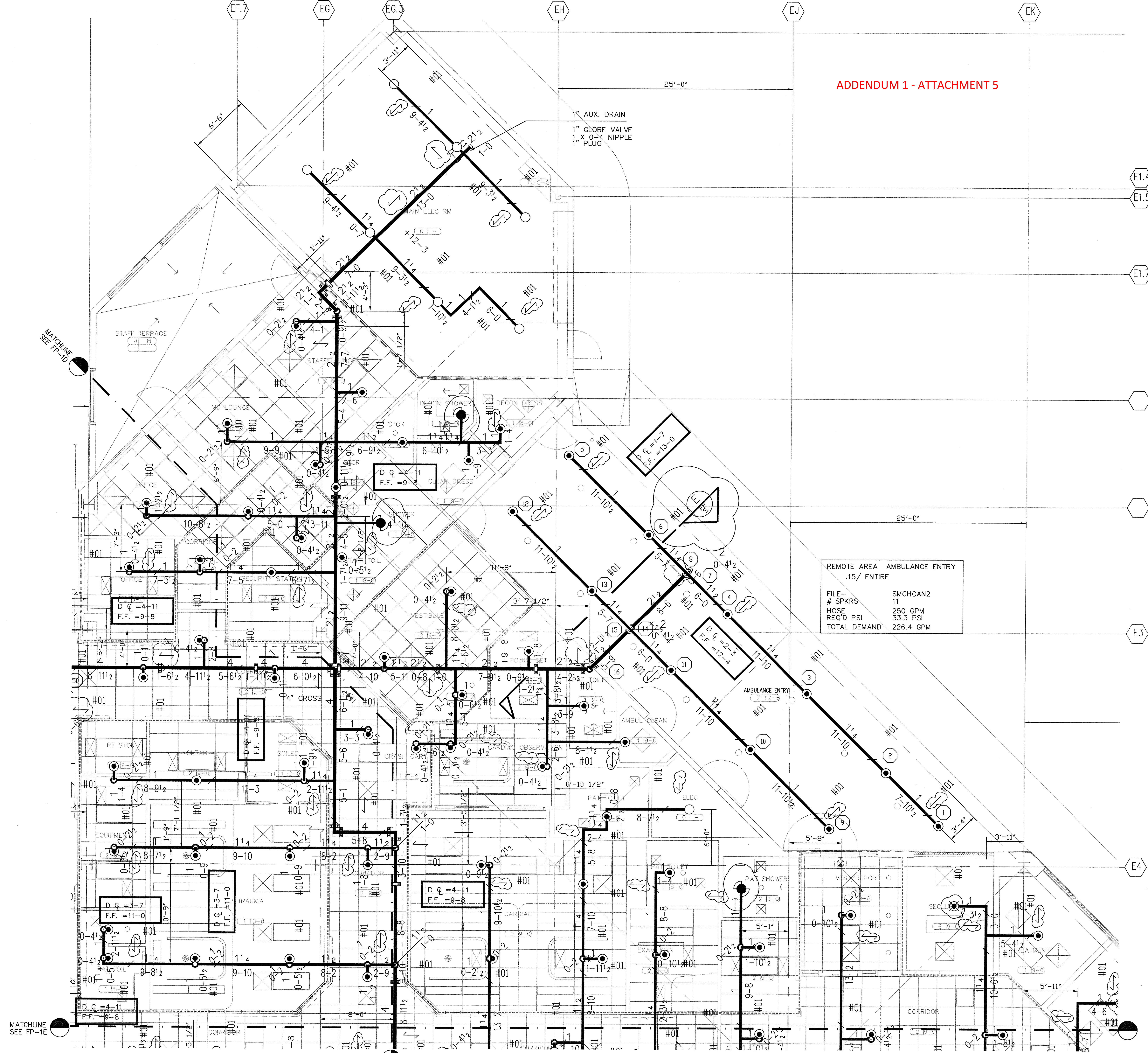
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Drawing No.:
 Date: 26 JUNE 1995 **4A2.1.2a**

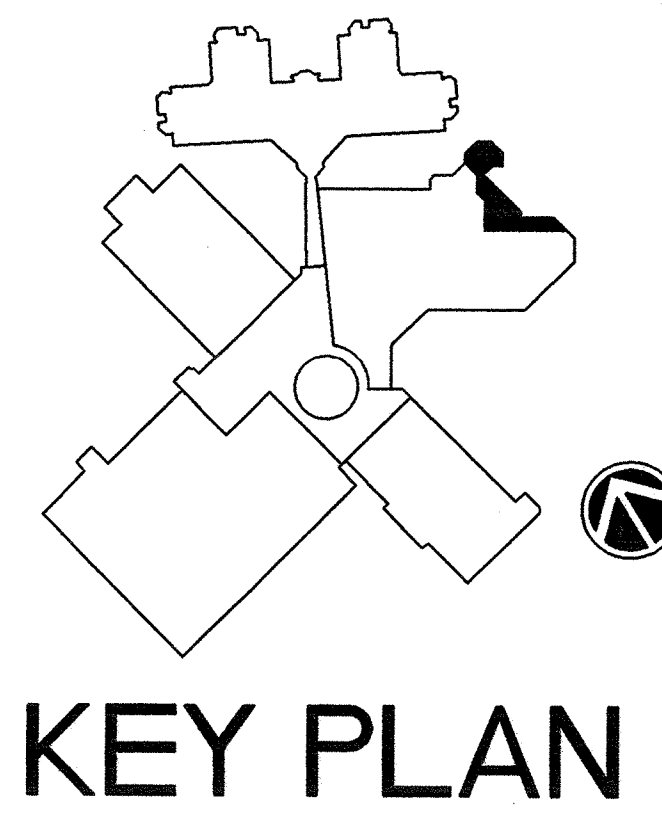
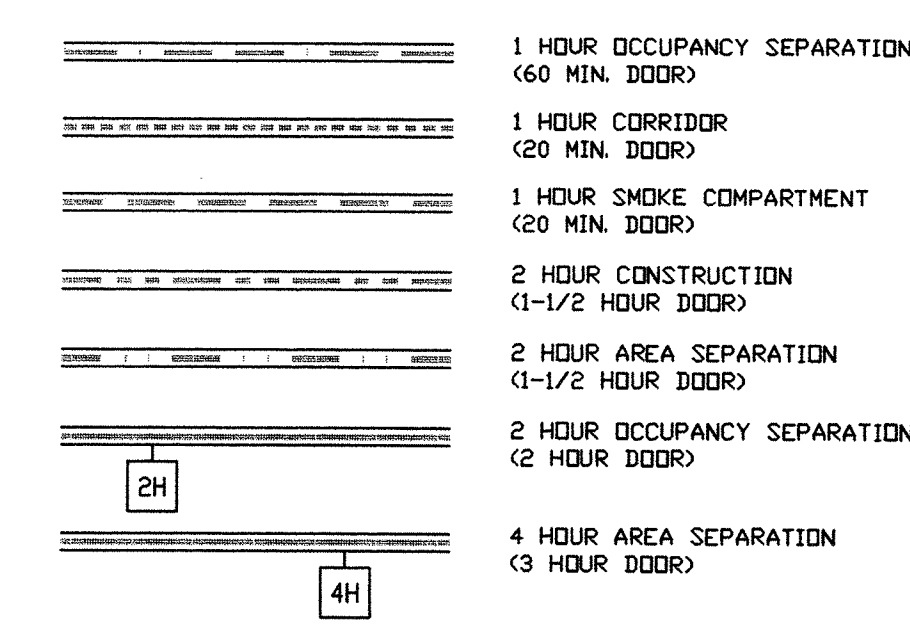
LABOR RECORD DATE INITIALS HRS.

OVERLAY KEY

ADDENDUM 1 - ATTACHMENT 5



FIRE RATED PARTITION LEGEND



KEY PLAN

FIRST FLOOR FIRE SPRINKLER PIPING PLAN
1/4" = 1'-0" CC=SILVER AREA-F

IMPORTANT

It is the contractor's responsibility to verify the accuracy of the information provided in this drawing and to ensure that the information is used in accordance with the manufacturer's instructions. The contractor shall be responsible for obtaining the necessary permits and for ensuring that the work is completed in accordance with the applicable codes and regulations. No reproduction of this drawing or any part thereof shall be made without written consent of GFPS.

Created by the Grinnell Design System
Copyright by Grinnell Corporation 1990.

CONTRACT RESPONSIBILITIES	
G.F.P.S./OTHERS	DESIGN
CONTRACTOR	INSTALLATION
OWNER	PERMITS
OTHERS	INSURANCE
OTHERS	EXCAVATIONS
OTHERS	BACKFILL
OTHERS	PAINTING
OTHERS	TESTING

SPRINKLERS	
TEMP. RATED	RECESSED
FINISH	CHROME
TYPE	1" SCH. 40 PIPE
ORIENTATION	UPRIGHT
INSTALLATION	RECESSED
PAINT	WHITE
SWAY BRACING	WITHIN 4" OF A VERTICAL PIPE SUPPORT.
TOTAL THIS SHEET	56

SYSTEM TYPE	
WET	<input type="checkbox"/> DELUGE
DRY	<input type="checkbox"/> PREACTION
APPROVALS	OUT
DISO	OUT
DIFR	OUT
DIFM	OUT
OTHERS	OUT

SCALE: AS NOTED

DRAWN BY: JORGE MORAN JR.

CHECKED BY: JAMES DILLINGHAM

DATE: 7-23-99

CONTRACT NO.: 48-3200D-11

DESCRIPTION: FIRST FLOOR PIPING - AREA F

SYSTEM DESIGN DATA

DESIGN AREA: 150,000 SQ. FT.

DESIGN DENSITY: 1.50 GPM/SQ. FT.

DESIGN PRESSURE: 150 PSI

DESIGN TEMPERATURE: 50 F.

DESIGN WIND SPEED: 100 MPH

DESIGN SEISMIC ZONE: 4

DESIGN SOIL TYPE: 1

DESIGN WIND DIRECTION: 0 DEGREES

DESIGN WIND PERIOD: 10 SECONDS

DESIGN WIND VELOCITY: 100 MPH

DESIGN WIND PRESSURE: 15.0 PSF

DESIGN WIND FORCE: 1500 LBS

DESIGN WIND MOMENT: 1500000 LB-FT

DESIGN WIND AREA: 150000 SQ. FT.

DESIGN WIND PERIOD: 10 SECONDS

DESIGN WIND VELOCITY: 100 MPH

DESIGN WIND PRESSURE: 15.0 PSF

DESIGN WIND FORCE: 1500 LBS

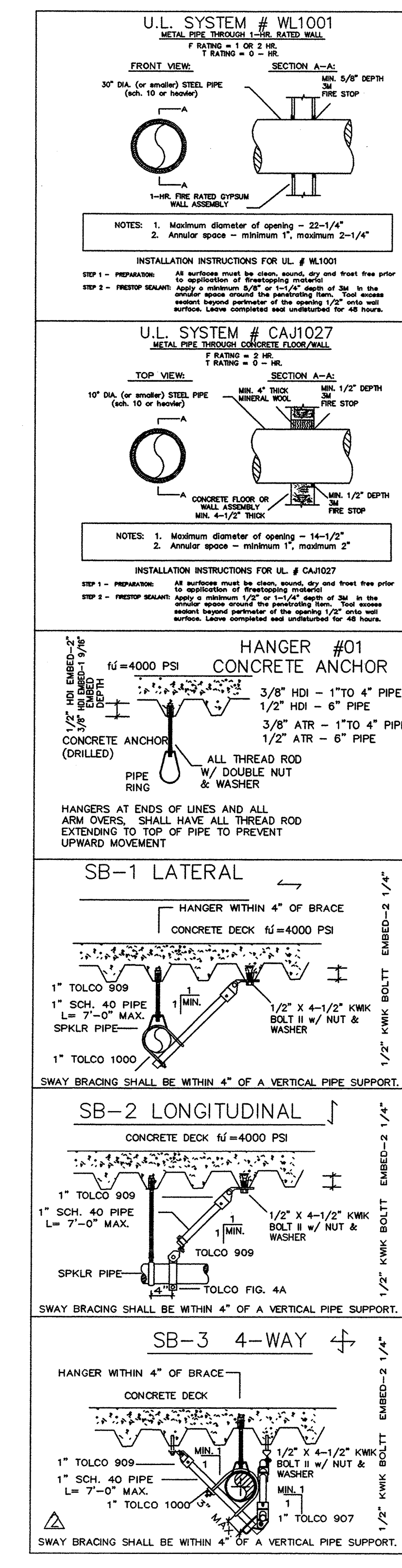
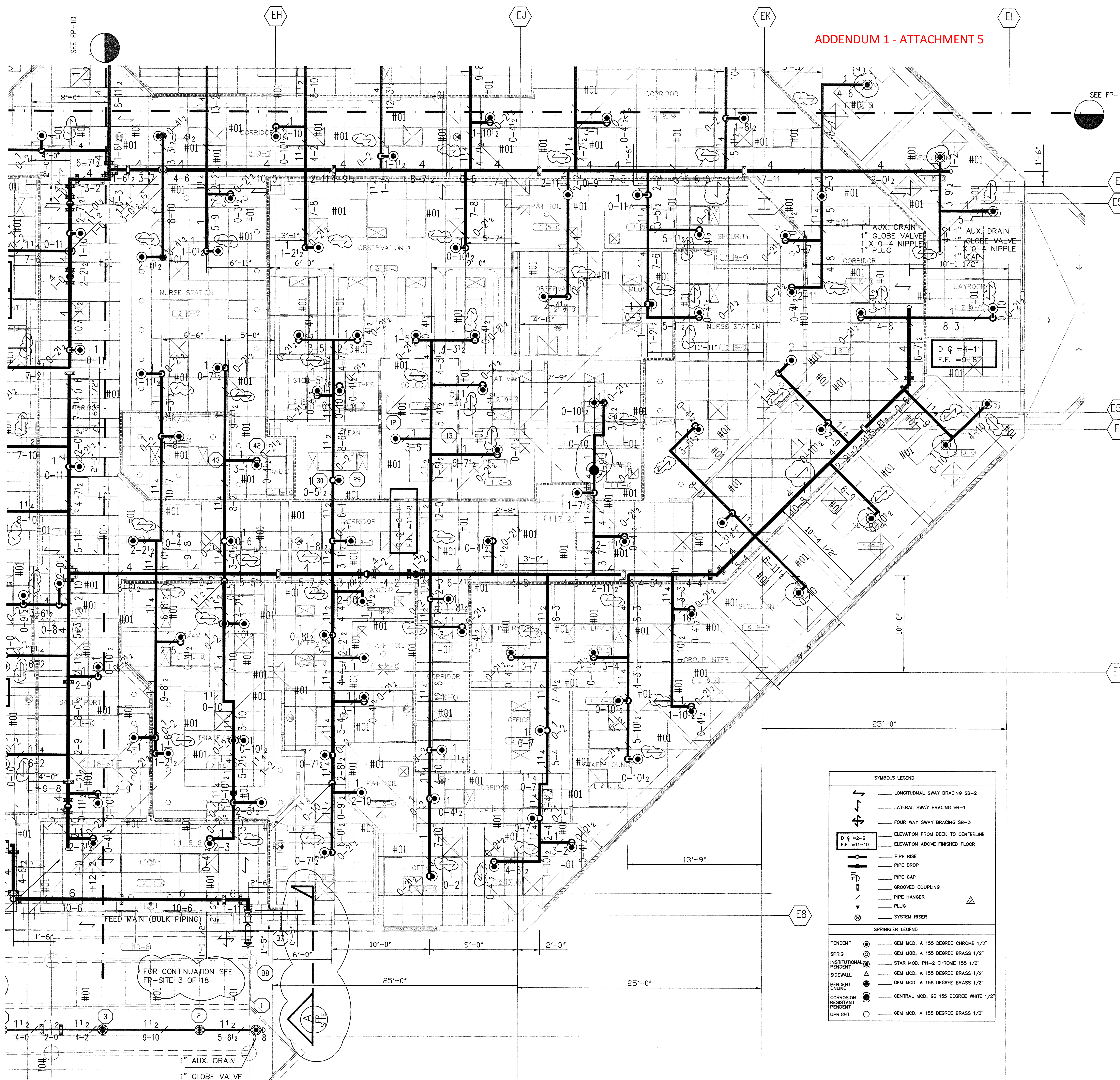
DESIGN WIND MOMENT: 1500000 LB-FT

DESIGN WIND AREA: 150000 SQ. FT.

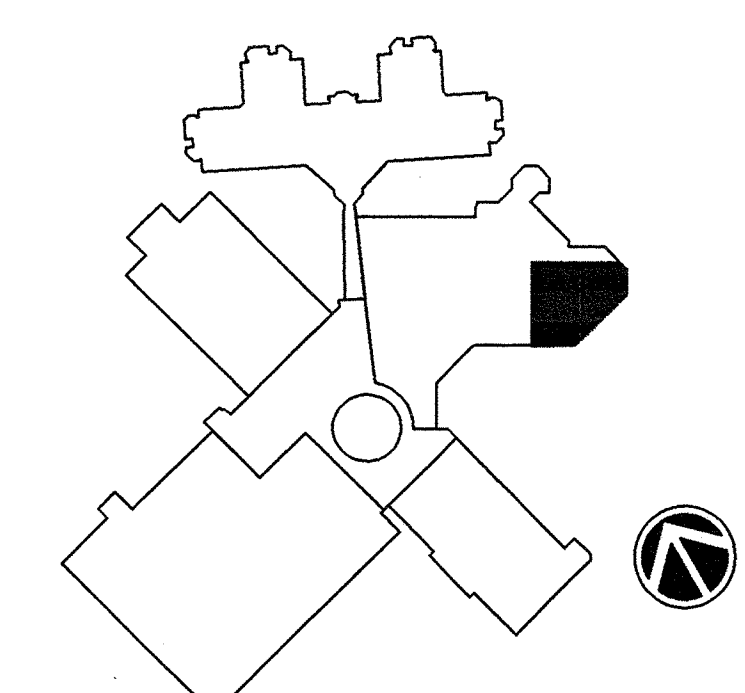
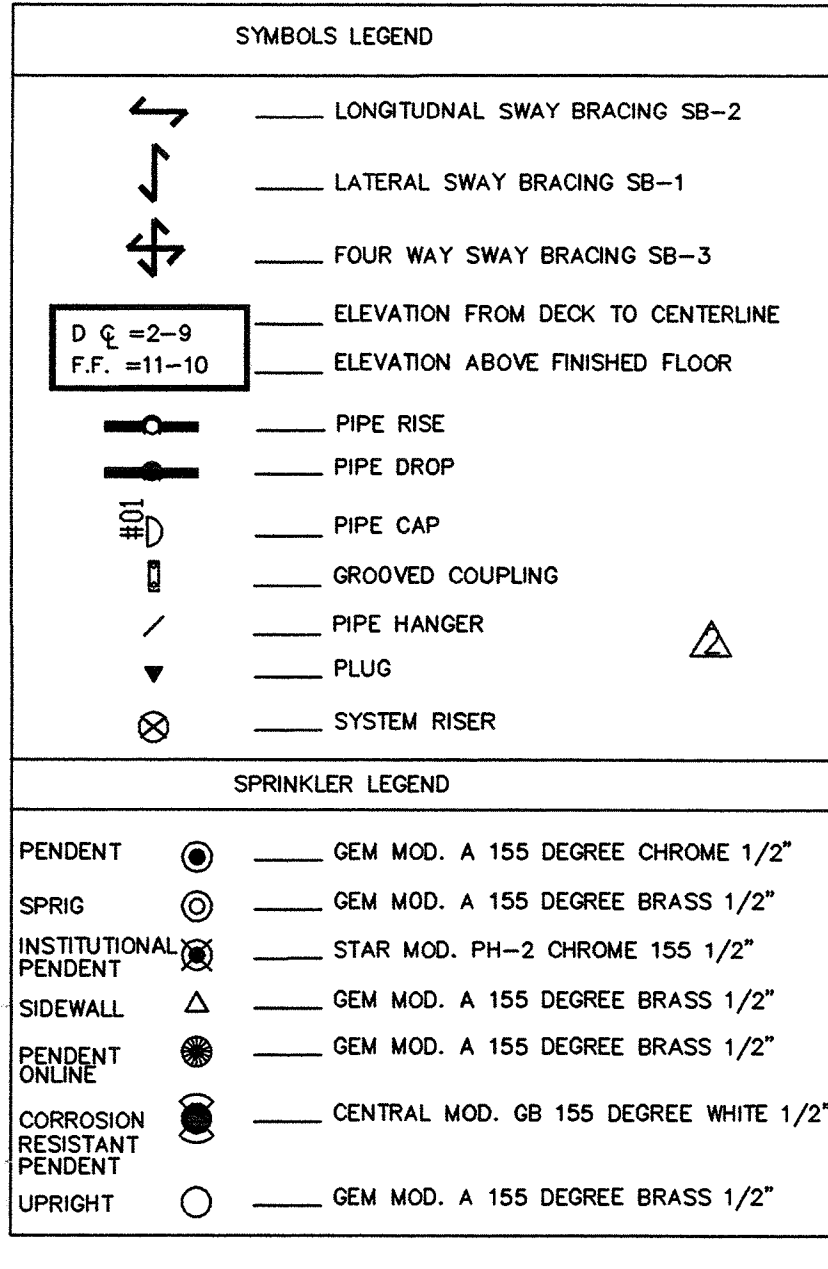
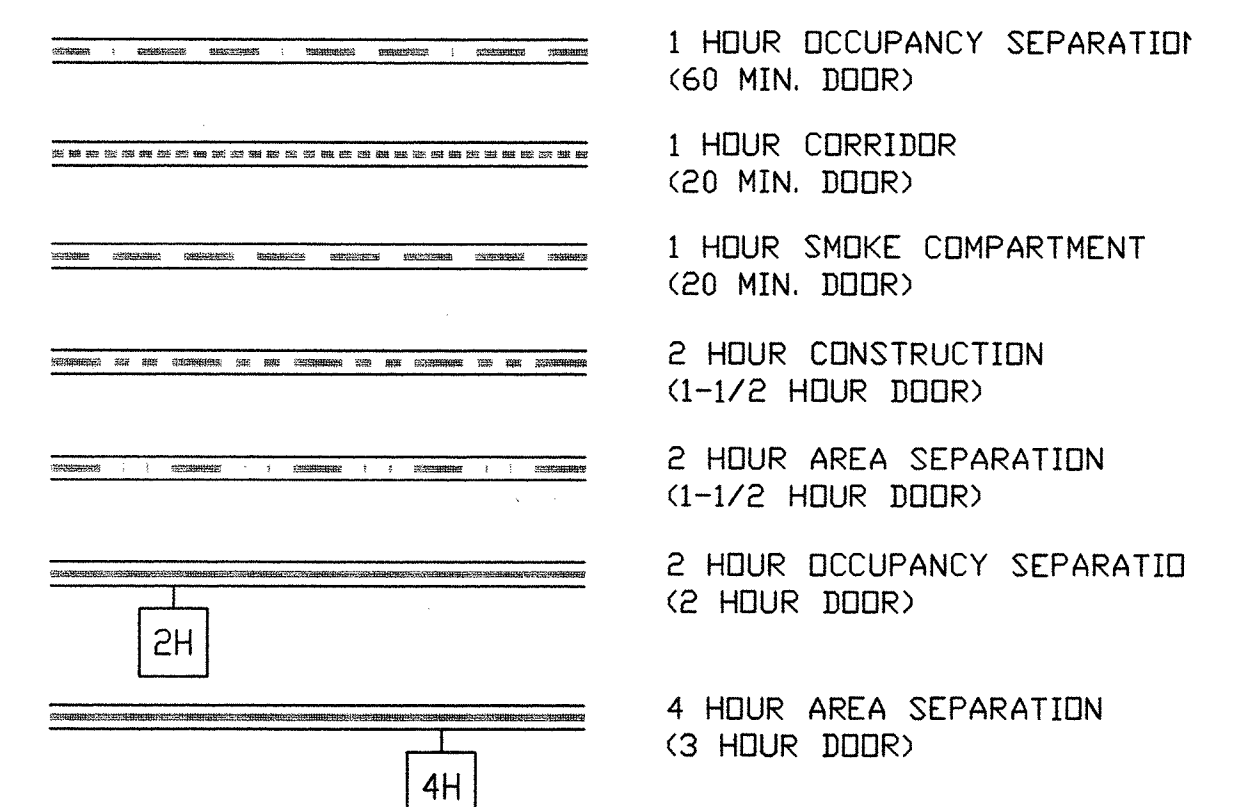
GRINNELL FIRE PROTECTION SYSTEMS

EXECUTIVE OFFICES
EXETER, N.H.

REVISIONS - PER OSHPD REVIEW
REVISIONS - PER SUBMITTAL REVIEW
REVISIONS - SEE FLAGGED AREA ON PLAN ELTA



FIRE RATED PARTITION LEGEND



FIRST FLOOR FIRE SPRINKLER PIPING PLAN
 1/4" = 1'-0" CC=NONE AREA G

IMPORTANT
 In facilities subject to freezing conditions, it is the owner's responsibility to provide heat throughout wet pipe sprinkler systems areas and to enclose for any pipe damage and other types of water conducting water supplies to sprinkler systems.

This drawing and the design application herein are the property of Grinnell Fire Protection Systems, Inc. and its subsidiaries and is loaned upon express agreement that the drawings shall be treated as confidential; no reproduction of this drawing or any part thereof shall be made without written consent of Grinnell Fire Protection Systems, Inc. All rights reserved.
 Copyright by Grinnell Corporation 1990.

CONTRACT RESPONSIBILITIES	
ITEM	RESPONSIBILITY
STREET WATER CONNECTION	OTHERS
UNDERGROUND WATER MAINS	OTHERS
BACKFILL	OTHERS
WIRING	OTHERS
PAINTING	OTHERS

SPRINKLERS	
SYMBOL	QTY.
RECESSED	5
RECESSED	5
RECESSED	5
TOTAL THIS SHEET	90

SYSTEM TYPE

WET DELUGE PREACTION INST. 1/2" 155 INST. 1/2" 155 CHROME INST. 1/2" 155 CHROME INST. 1/2" 155 CHROME

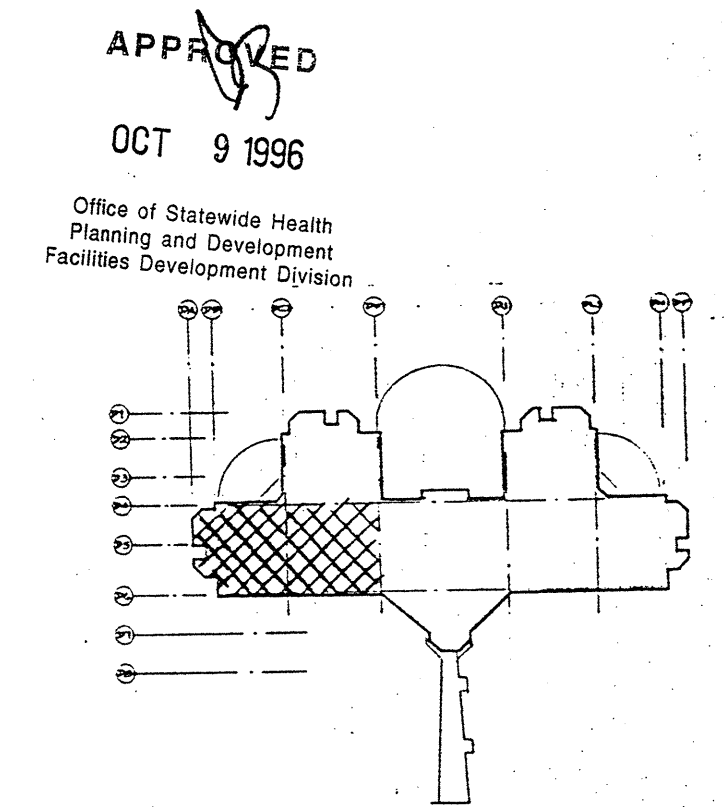
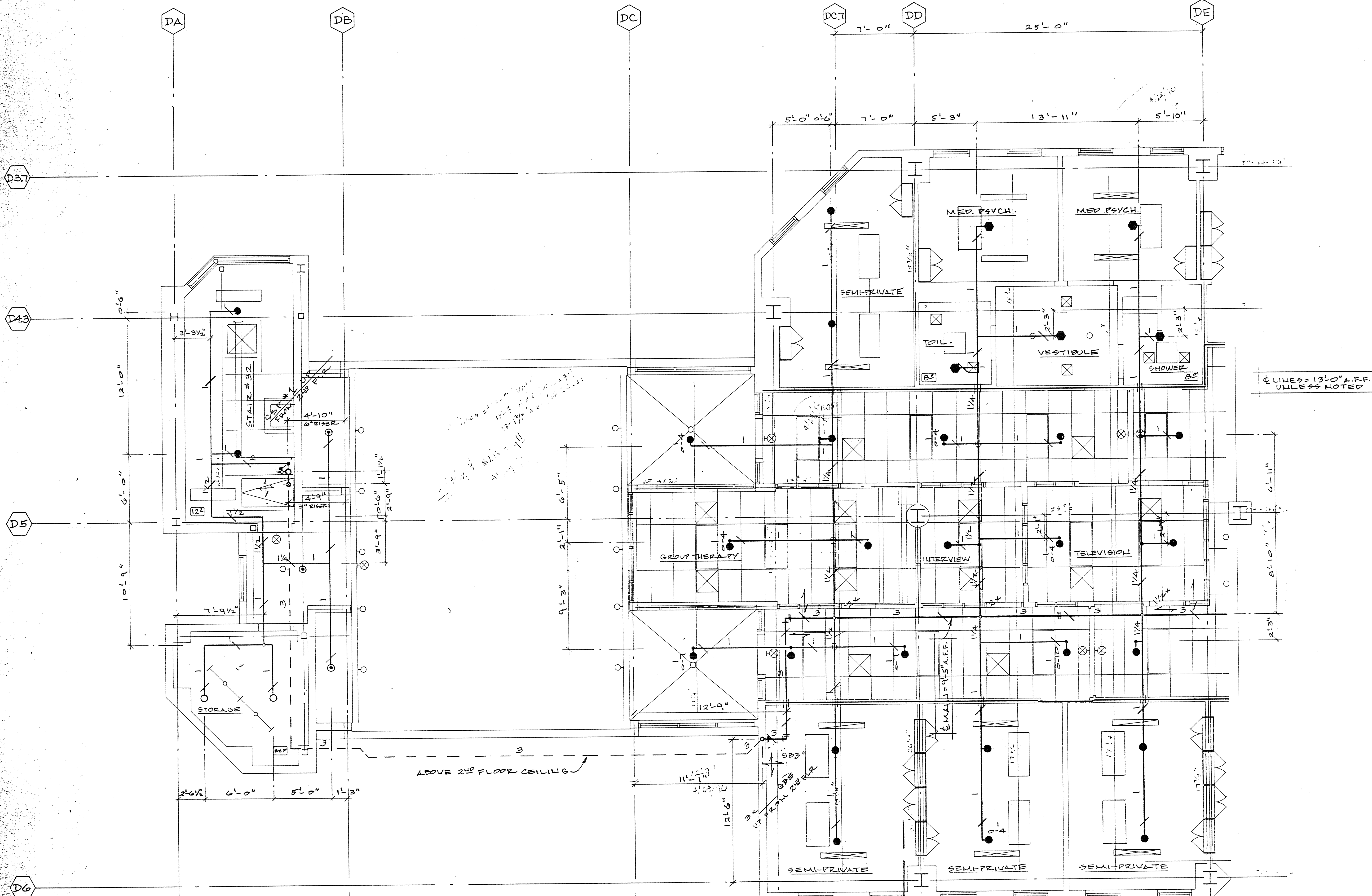
APPROVALS

DESIGN	IN
CHECK	IN
APPROVE	IN
INSTALL	OUT
TEST	OUT
OPERATE	OUT

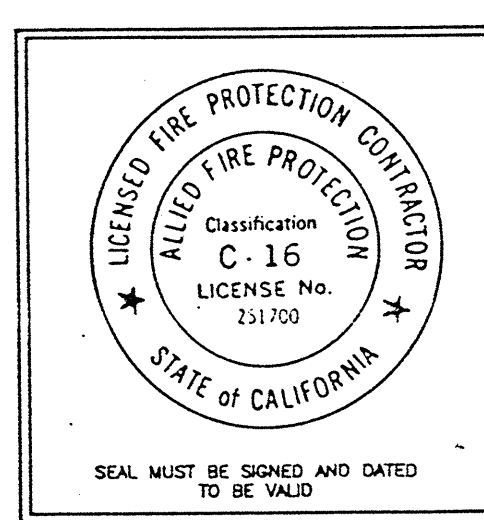
SCALE: 1/4" = 1'-0"
 DRAWN BY: JORGE MORAN JR.
 CHECKED BY: KEVIN HERRING
 DATE: 7-23-99
 THESE PLANS PREPARED AT: DUBLIN, OHIO
 CONTRACT NO.: 7275
 DRAWING NO.: FP-10 OF 18
 CONTRACT NO.: 48-3200D-01
 DATE:

GRINNELL FIRE PROTECTION SYSTEMS
 EXECUTIVE OFFICES
 EXETER, N.H.

NO.	DATE	REVISIONS
12-1-99	J.M.	REVISIONS - PER OSHPD REVIEW
8-30-99	J.M.	REVISIONS - PER SUBMITTAL REVIEW
NO. 10	D.A.	TEBY REVISIONS - SEE FLAGGED AREA ON PLAN - ELTA



OSHPD No. HS9340434-41



HYDRAULIC DESIGN DATA							
CALCULATION # 1		CALCULATION # 2		CALCULATION # 3			
Hazard Class							
Hazard Class							
System Type							
Density		GPM/ft ²		GPM/ft ²		GPM/ft ²	
Calculated Area							
Area per Sprinkler							
Demand		GPM/ft ²		GPM/ft ²		GPM/ft ²	
FLOW TEST INFO							
Location	Firepump	GPM/ft ²	Psi	Date	Time	Test By:	
Office Size	No. of Outlet	Pilot Press	Psi	Static	Psi	Residual	Psi
1							
2							
3							
U/G Pipe: 8"							
SAFETY (PSI)		0					

CONTRACTOR: FireAcad
Software Design Inc
ADDRESS: Kitchener, Canada

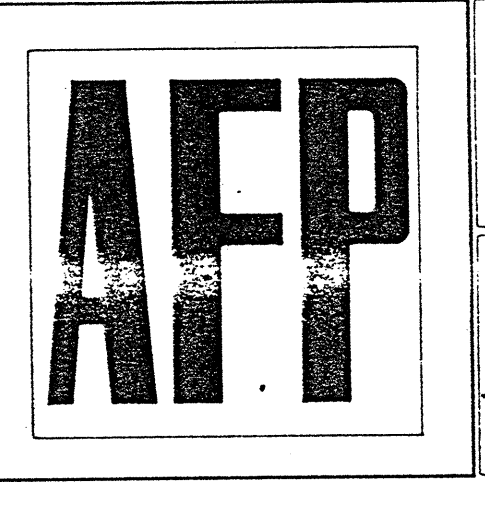
REVISION

DATE DESCRIPTION BY

IMPORTANT
TO PREVENT FREEZING OF WATER IN WET PIPE SPRINKLER PIPING, OWNERS TO PROVIDE SUFFICIENT HEAT THROUGHOUT AREAS WHERE SPRINKLER PIPES ARE INSTALLED, UNLESS AN ANTI-FREEZE SYSTEM.

SPRINKLER SCHEDULE & LEGEND					
SYMBOL	SPRINKLER DESCRIPTION	ORIFICE	TEMP.	FINISH	QUANTITY
○	GLOBE MODEL JET	5/8"	155°	RECESS	2
○	" " " " "	1/2"	155°	CHR.	3
○	VIKING "LARGE" CONCEALED	1/2"	155°	CHR.	25
○	CENTRAL "PROHIBITOR" QR	1/2"	160°	CHR.	5

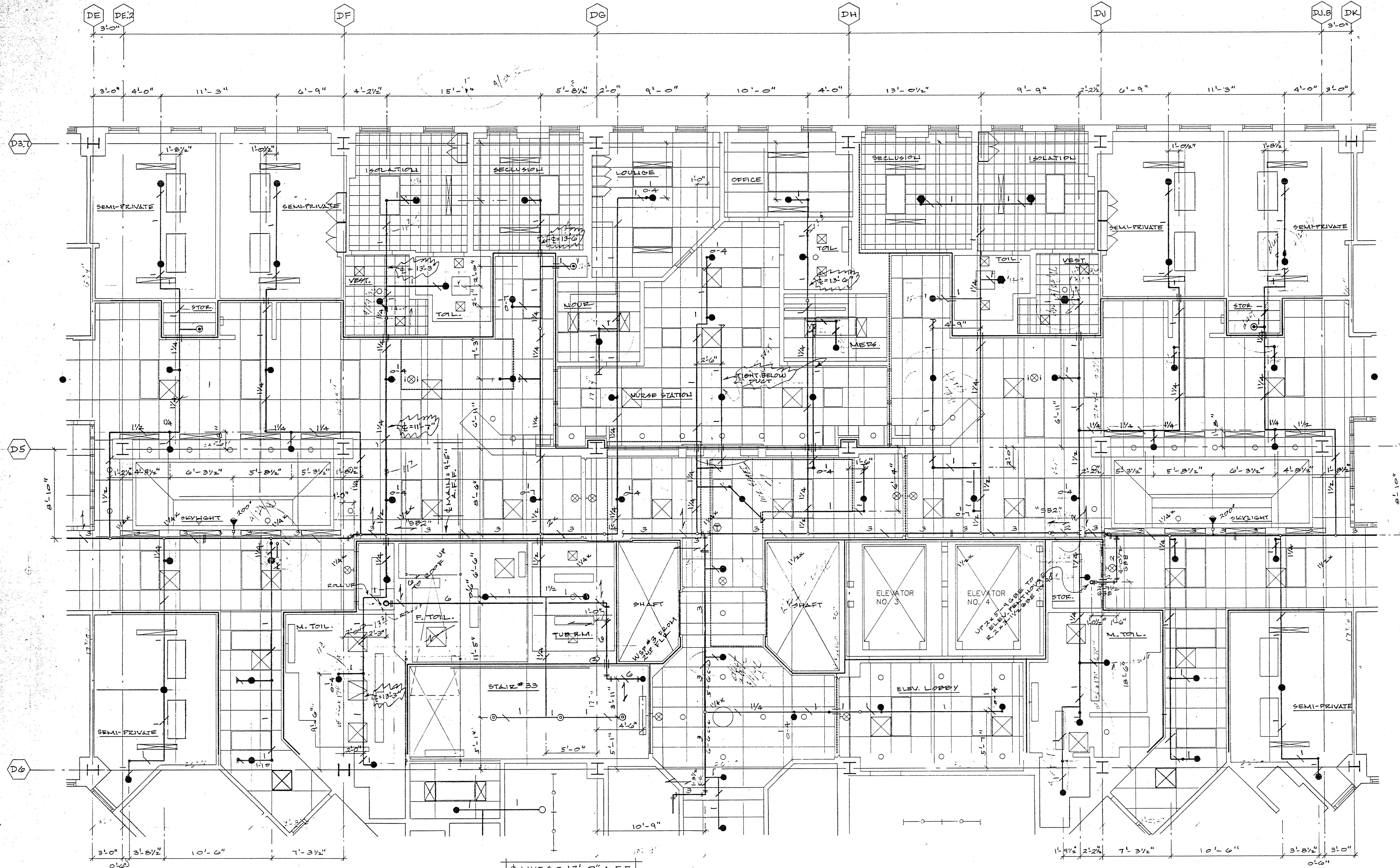
HEAD CABT & WRENCH(ES) PROVIDED TOTAL COUNT THIS SHEET = 35



San Mateo County Health Center
Third Floor Area B.
ALLIED FIRE PROTECTION
CONTRACTORS • ENGINEERS • FABRICATION

555 HIGH ST. OAKLAND, CALIF. 94601
PHONE (510)533-5518 FAX (510)533-0913

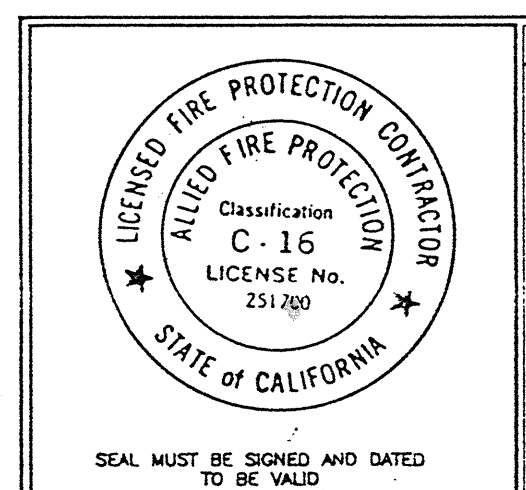
NORTH	
DESIGNER	Ray Vidler
SCALE	1/4"=1'-0"
CHECK BY	Bryan J. Fox
FILE NUMBER	93089
APPROVAL	OSHPD
DATE	5-24-96
DRAWING NO.	FP 3.B



APPROVED
 OCT 9 1996
 Office of Statewide Health
 Planning and Development
 Facilities Development Division



OSHPD No. HS9340434-41



HYDRAULIC DESIGN DATA			
	CALCULATION # 1	CALCULATION # 2	CALCULATION # 3
Hazard Class			
Hazard Class			
System Type			
Density	GPM/4	GPM/4	GPM/4
Calculated Area			
Area per Sprinkler			
Demands	GPM @ PSI	GPM @ PSI	GPM @ PSI
Flow Test Info:	Firepump: GPM @ PSI Date:	Time:	Test By:
Location:			
Office Size	No of Outlet	Pilot Press Psi	Static Psi
			Residual Psi
			Flow GPM
			U/G Pipe: #
			FT
			SAFETY (PSI) 0

CONTRACTOR: FireAcad
 Software Design Inc
 ADDRESS: Kitchener, Canada

REVISION

DATE

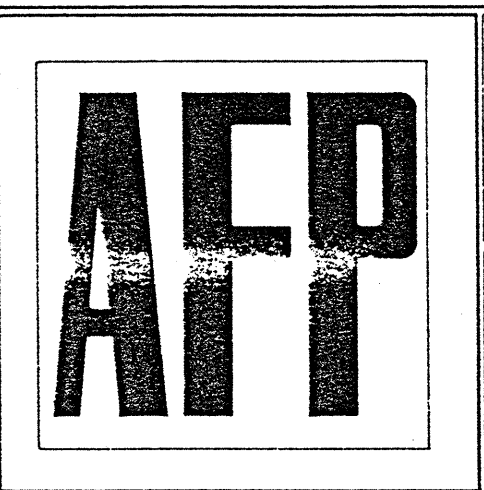
BY

IMPORTANT
 TO PREVENT FREEZING OF WATER IN WET PIPE SPRINKLER PIPING,
 OWNERS TO PROVIDE SUFFICIENT HEAT THROUGHOUT AREAS WHERE
 SPRINKLER PIPES ARE INSTALLED, UNLESS AN ANTI-FREEZE SYSTEM.

SPRINKLER SCHEDULE & LEGEND					
SYMBOL	SPRINKLER DESCRIPTION	OFFICE	TEMP.	FINISH	QUANTITY
○	GLOBE MODEL "JH" 650	1/2"	155°	BRASS	—
○	GLOBE AS ABOVE, DU SPRIG	1/2"	155°	"	3
○	GLOBE MODEL "JH" 650 EXACT	1/2"	155°	CHR	3
○	VIKING MIRAGE CONCULATOR	1/2"	155°	"	66
○	GLOBE MODEL "JH" Box 650	1/2"	200°	CHR	2
○	CENTRAL PERFORMATOR	2.2	150°	CHR	4

HEAD CART & WRENCH(ES) PROVIDED TOTAL COUNT THIS SHEET = 78

FireAcad Design Software

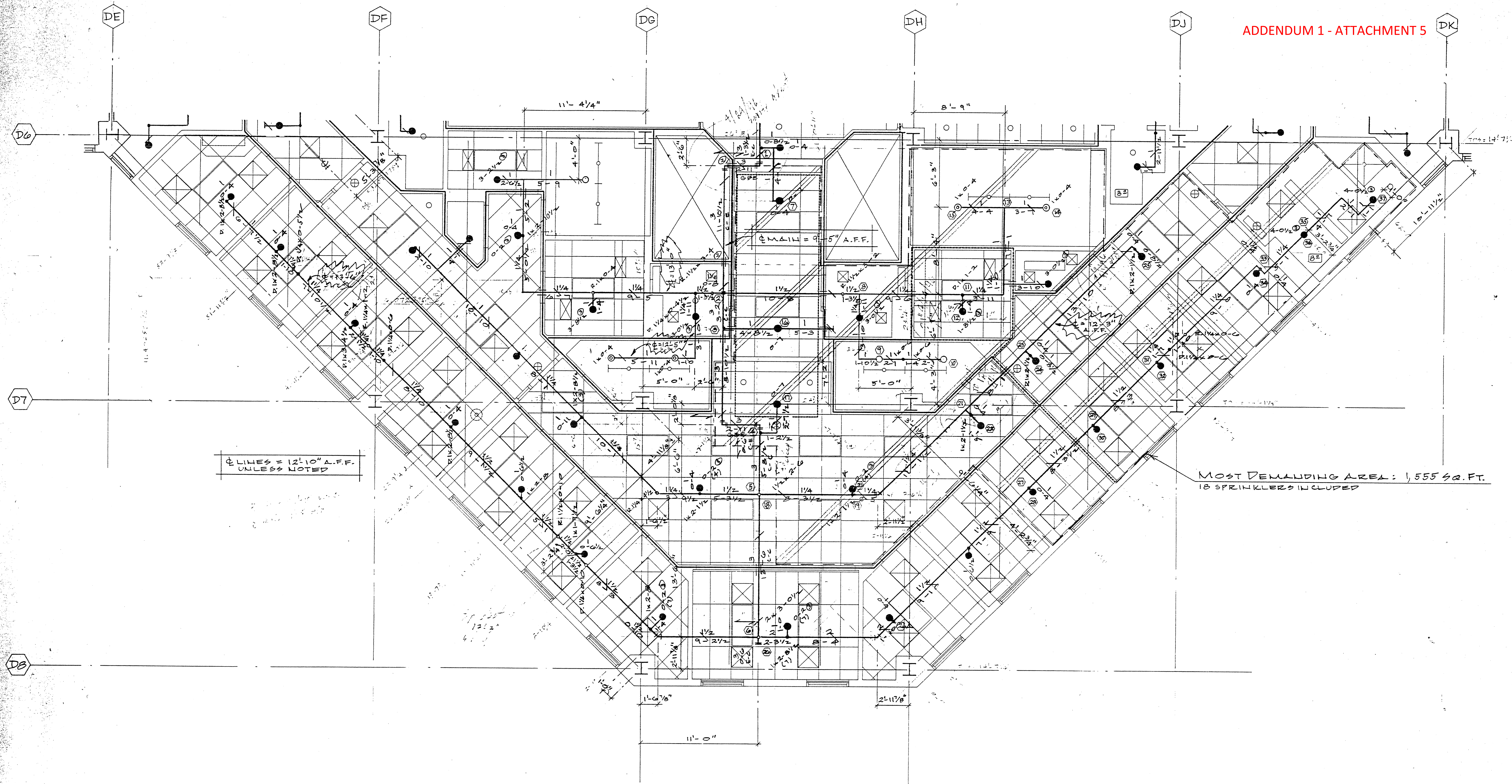


San Mateo County Health Center
 Third Floor Area C.
ALLIED FIRE PROTECTION
 CONTRACTORS • ENGINEERS • FABRICATION

555 HIGH ST. OAKLAND, CALIF. 94601
 PHONE (510) 533-5516 FAX (510) 533-0913

NORTH

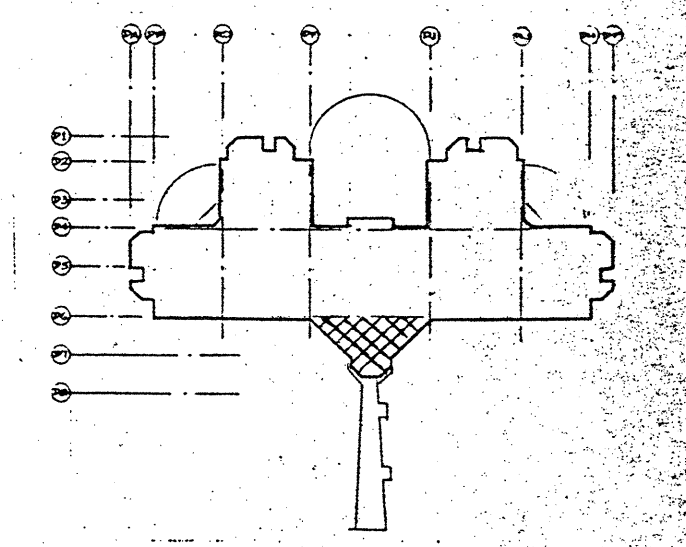
DESIGNER: Roy Vidler
 SCALE: 1/4" = 1'-0"
 CHECK BY: Br. J. J. Fox
 FILE NUMBER: 95089
 APPROVAL: OSHPD
 DATE: 5-24-96
 DRAWING NO. FP 3C




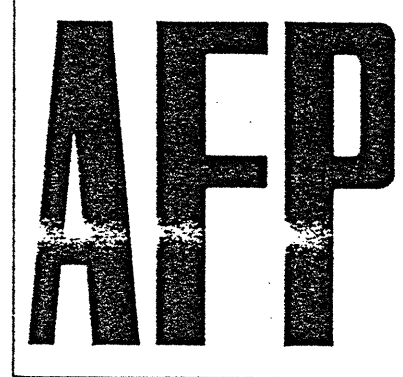

CLINES = 12'-10" A.F.F. UNLESS NOTED

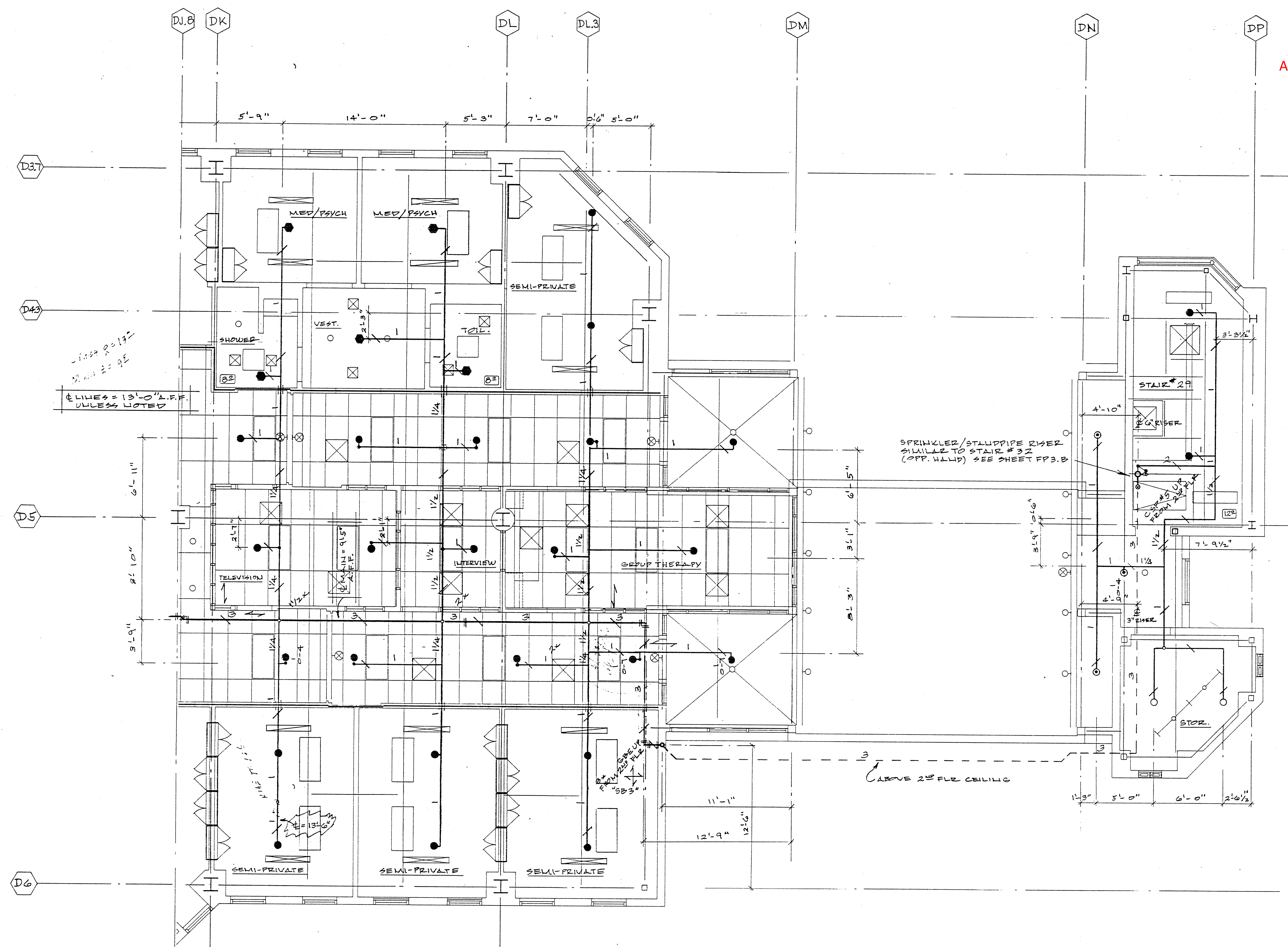
MOST DEMANDING AREA: 1,555 SQ. FT. 18 SPRINKLERS INCLUDED

APPROVED
OCT 9 1996
Office of Statewide Health Planning and Development
Facilities Development Division



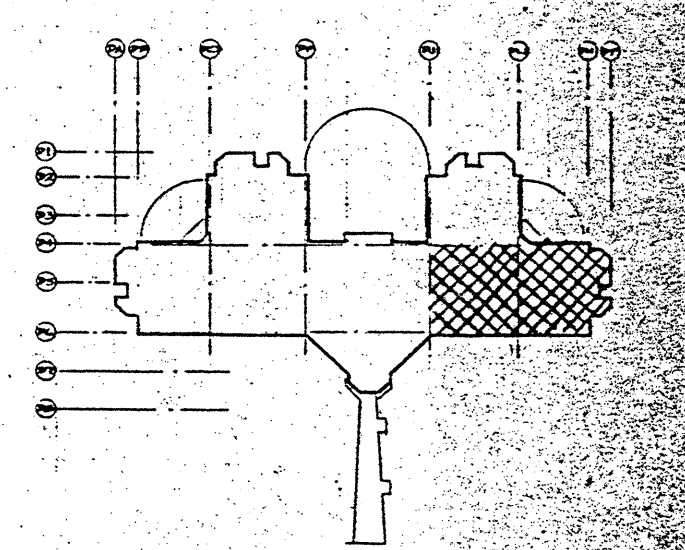
OSHPD No. HS3340434-41

	HYDRAULIC DESIGN DATA			CONTRACTOR: FireAcad Software Design Inc ADDRESS: Kitchener, Canada	SPRINKLER SCHEDULE & LEGEND			San Mateo County Health Center Third Floor Area D. ALLIED FIRE PROTECTION CONTRACTORS • ENGINEERS • FABRICATION 555 HIGH ST. OAKLAND, CALIF. 94601 PHONE (510)533-5516 FAX (510)533-0913		NORTH  DESIGNER: Roy Vidler SCALE: 1/4"=1'-0" CHECK BY: Bryan J. Fox FILE NUMBER: 95089 APPROVAL: OSHPD DATE: 5-24-96 DRAWING NO.: FP 3D																																																																																									
	<table border="1"> <tr> <th>Calculation #</th> <th>1</th> <th>2</th> <th>3</th> </tr> <tr> <td>Hazard Class</td> <td>LIGHT</td> <td></td> <td></td> </tr> <tr> <td>System Type</td> <td>WET</td> <td></td> <td></td> </tr> <tr> <td>Density</td> <td>0.10 GPM/ft²</td> <td></td> <td></td> </tr> <tr> <td>Calculated Area</td> <td>1,555</td> <td></td> <td></td> </tr> <tr> <td>Area per Sprinkler</td> <td>196.0 MAX.</td> <td></td> <td></td> </tr> <tr> <td>Demand</td> <td>450.0 GPM @ 69.0 PSI</td> <td></td> <td></td> </tr> </table>	Calculation #	1		2	3		Hazard Class	LIGHT				System Type	WET			Density	0.10 GPM/ft ²			Calculated Area	1,555			Area per Sprinkler	196.0 MAX.			Demand	450.0 GPM @ 69.0 PSI			<table border="1"> <tr> <th>Flow Test Info:</th> <th>Firepump:</th> <th>Pa</th> <th>Date:</th> <th>Time:</th> <th>Test By:</th> </tr> <tr> <td>Orifice Size</td> <td>No. of Outlet</td> <td>Pilot Press</td> <td>Pa</td> <td>Static Pa</td> <td>Residual Pa</td> <td>Flow GPM</td> <td>U/G Pipe:</td> </tr> <tr> <td>1</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>FT</td> </tr> <tr> <td>2</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>SAFETY (PSI) 0</td> </tr> <tr> <td>3</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>	Flow Test Info:	Firepump:	Pa	Date:	Time:	Test By:	Orifice Size	No. of Outlet	Pilot Press	Pa	Static Pa	Residual Pa	Flow GPM	U/G Pipe:	1							FT	2							SAFETY (PSI) 0	3								<table border="1"> <tr> <th>DATE</th> <th>REVISION</th> <th>DESCRIPTION</th> <th>BY</th> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	DATE	REVISION	DESCRIPTION	BY					<table border="1"> <tr> <th>SYMBOL</th> <th>SPRINKLER DESCRIPTION</th> <th>DRYICE TEMP.</th> <th>FINISH</th> <th>QUANTITY</th> </tr> <tr> <td>○</td> <td>GLOBE MODEL 411" SSU</td> <td>155"</td> <td>BELLS</td> <td>3</td> </tr> <tr> <td>○</td> <td>SAME AS ABOVE ON SPRIG</td> <td>155"</td> <td>"</td> <td>4</td> </tr> <tr> <td>●</td> <td>VIKING "MIRAGE" CONCEALED</td> <td>165"</td> <td>"</td> <td>30</td> </tr> </table>	SYMBOL	SPRINKLER DESCRIPTION	DRYICE TEMP.	FINISH	QUANTITY	○	GLOBE MODEL 411" SSU	155"	BELLS	3	○	SAME AS ABOVE ON SPRIG	155"	"	4	●	VIKING "MIRAGE" CONCEALED	165"
Calculation #	1	2	3																																																																																																
Hazard Class	LIGHT																																																																																																		
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Orifice Size	No. of Outlet	Pilot Press	Pa	Static Pa	Residual Pa	Flow GPM	U/G Pipe:																																																																																												
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2							SAFETY (PSI) 0																																																																																												
3																																																																																																			
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○	SAME AS ABOVE ON SPRIG	155"	"	4																																																																																															
●	VIKING "MIRAGE" CONCEALED	165"	"	30																																																																																															



APPROVED
 OCT 9 1996

Office of Statewide Health
 Planning and Development
 Facilities Development Division



OSHPD No. HS9340434-41

	HYDRAULIC DESIGN DATA			CONTRACTOR: FireAcad Software Design Inc ADDRESS: Kitchener, Canada		SPRINKLER SCHEDULE & LEGEND			San Mateo County Health Center Third Floor Area F.		
	Hazard Class: System Type: Density: Calculated Area: Area per Sprinkler: Demand:	CALCULATION # 1 GPM/ft Psi GPM/ft Psi GPM/ft Psi	CALCULATION # 2 GPM/ft Psi GPM/ft Psi GPM/ft Psi	CALCULATION # 3 GPM/ft Psi GPM/ft Psi GPM/ft Psi	DATE: DESCRIPTION: BY:	SYMBOL:	SPRINKLER DESCRIPTION:		ORIFICE:	TEMP:	
FLOW TEST INFO Firepump: GPM@ Psi Date: Time: Test By: Location:		IMPORTANT TO PREVENT FREEZING OF WATER IN WET PIPE SPRINKLER PIPING, OWNERS TO PROVIDE SUFFICIENT HEAT THROUGHOUT AREAS WHERE SPRINKLER PIPES ARE INSTALLED, UNLESS AN ANTI-FREEZE SYSTEM.		HEAD CABT & WRENCH(ES) PROVIDED TOTAL COUNT THIS SHEET = 35 FireAcad Design Software		555 HIGH ST. OAKLAND, CALIF. 94601 PHONE (510)533-5516 FAX (510)533-0913		DRAWING NO.: FP3.F			

The Ratcliff Architects
 5856 Doyle Street
 Emeryville, CA 94608
 Mail: P.O. Box 1022
 Berkeley, CA 94701
 Tel: (510) 652-1972
 Fax: (510) 655-6654

Structural Engineer
DASSE Design Inc.
 33 New Montgomery Street, Suite 850
 San Francisco, CA 94105
 Tel: (415) 243-8400
 Fax: (415) 243-9165

Mechanical/Electrical/Plumbing
Ted Jacob Engineering Group, Inc.
 1763 Broadway
 Oakland, CA 94612
 Tel: (510) 763-4880
 Fax: (510) 763-5099

Civil Engineer
Sandis Humber Jones
 605 Castro Street
 Mountain View, CA 94041-2011
 Tel: (415) 969-6900
 Fax: (415) 969-6472

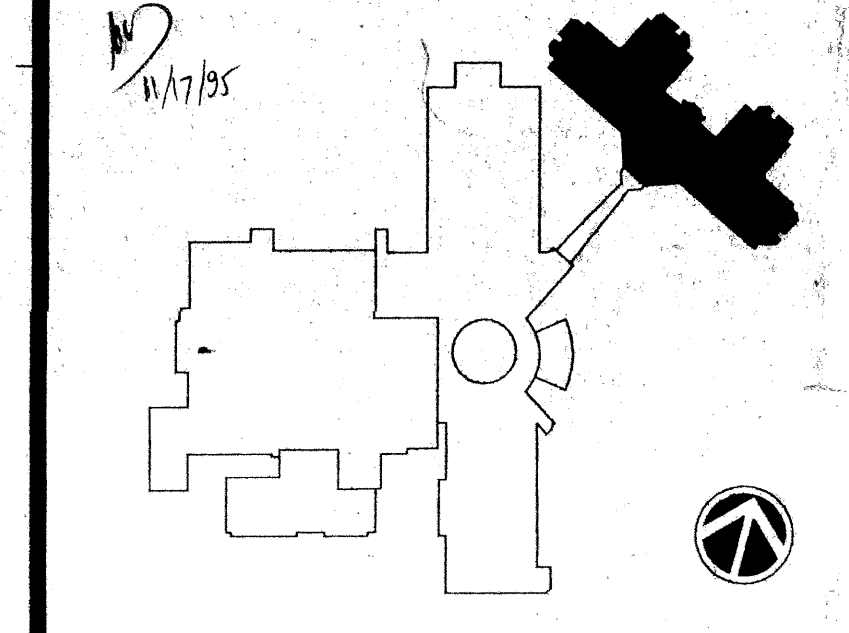
Landscape Architect
Omi Lang Associates Inc.
 70 Loma Drive
 Mill Valley, CA 94041
 Tel: (415) 389-8438
 Fax: (415) 389-8017

Code/Fire Consultant
Schirmer Engineering Corporation
 2325 Clayton Road
 Concord, CA 94520-2104
 Tel: (510) 827-5858
 Fax: (510) 827-8997

No.	Date	Revision	By

This Document Has Been Reviewed In Accordance With The Requirements Of Title 24 C.C.R. Office of Statewide Health Planning and Development.
 Reviewer _____ Date _____

OSHPD NOS.: HS930434
 County NO. 570A-0031239
 The Ratcliff Architects Project No.: 92031

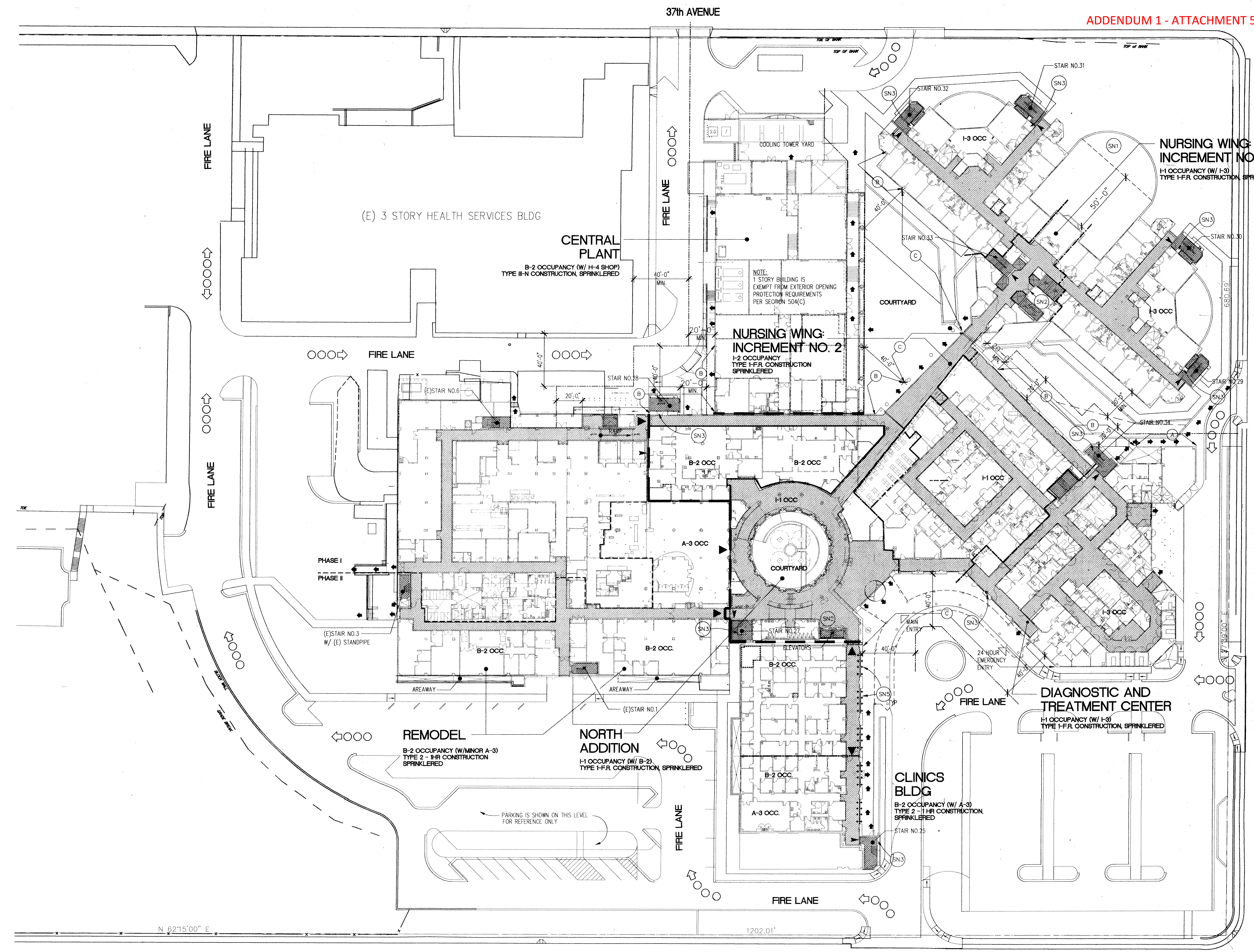


SAN MATEO COUNTY HEALTH CENTER NURSING WING

Drawing
FIRE PROTECTION PLAN: FIRST FLOOR

Scale: 1/30" = 1'-0" Drawn: SGP Checked: JM

Drawing No.: **4A1.21**
 Date: 26 JUNE 1995



LEGEND

- 1 HR OCCUPANCY SEPARATION
- 1 HR SMOKE BARRIER W/ 20 MIN. DOORS
- 2 HR OCCUPANCY SEPARATION W/ 1 1/2 HR OPENINGS
- 4 HR AREA SEPARATION W/ 3HR DOORS
- ASSUMED PROPERTY LINE
- 1HR CORRIDOR W/ 20 MIN. DOORS AND 45 MIN. FOR ALL OTHER OPENING
- 2 HR SHAFT/STAIR ENCLOSURE WITH 1 1/2 HR DOORS
- SPECIAL USE AREA WITH 1HR SEPARATION FROM OTHER USES AND 45 MIN OPENINGS AND DOORS

- ▲ HORIZONTAL EXIT
- ▲ EXTERIOR EXIT PATH
- ▲ INTERIOR EXIT PATH (NOT USED)
- (SN1) ELEVATOR SMOKE DOORS
- (SN2) STANDPIPE
- (SN3) AUTOMATIC FIRE RATED ROLL-UP DOOR
- (SN4) WATER CURTAIN (SPRINKLERS • 6'-0"O.C. MAX)
- (SN5) FIRE LANE

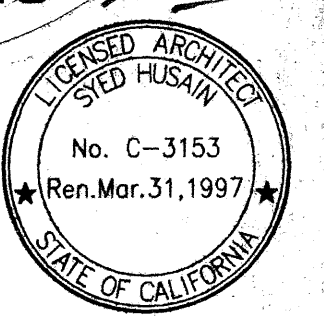
EXTERIOR WALL/OPENING/STRUCTURAL FRAME PROTECTION (CBC TABLE 17-A AND SECTIONS 504(b), 1803(a) and (b))

EXT. WALL TYPE (see note #1 below)	EXT. NON-BEARING (see note #2 below)	OPENING	EXT. FRAME (see note #2 below)
⊖ A	2 HR.	3/4 HR.	4 HR.
⊖ A1	2 HR.	NOT ALLOWED	4 HR.
⊖ B	1 HR.	N HR.	4 HR.
⊖ C	N	N HR	4 HR.

NOTE:
 1. EXT. WALLS TYPE ⊖ U.O.N.
 2. 1 HR. AT TYPE II-1HR CONSTRUCTION

RECORD
 INITIALS
 HRS.

RAY KEY



Structural Engineer
DASSE Design Inc.
33 New Montgomery Street, Suite 850
San Francisco, CA 94105
Tel: (415) 243-8400
Fax: (415) 243-9165

Mechanical/Electrical/Plumbing
Ted Jacob Engineering Group, Inc.
1763 Broadway
Oakland, CA 94612
Tel: (510) 763-4880
Fax: (510) 763-5099

Civil Engineer
Sandis Humber Jones
605 Castro Street
Mountain View, CA 94041-2011
Tel: (415) 969-6900
Fax: (415) 969-6472

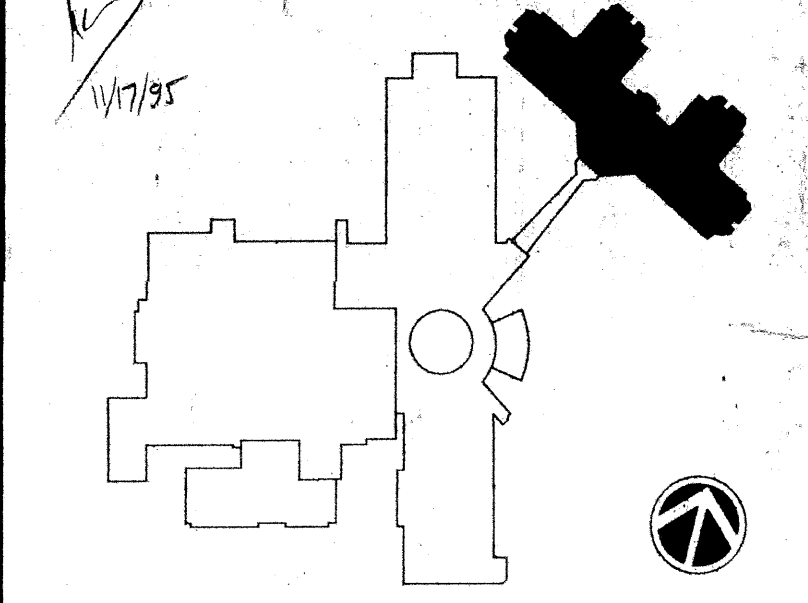
Landscape Architect
Omi Lang Associates Inc.
70 Lamita Drive
Mill Valley, CA 94941
Tel: (415) 389-8438
Fax: (415) 389-9017

Code/Fire Consultant
Schirmer Engineering Corporation
2325 Clayton Road
Concord, CA 94520-2104
Tel: (510) 827-5858
Fax: (510) 827-8997

No.	Date	Revision	By

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OSHPD NOS.:
NURSING WING: HS930434
County NO. 570A-0031239
The Ratcliff Architects Project No.: 92031

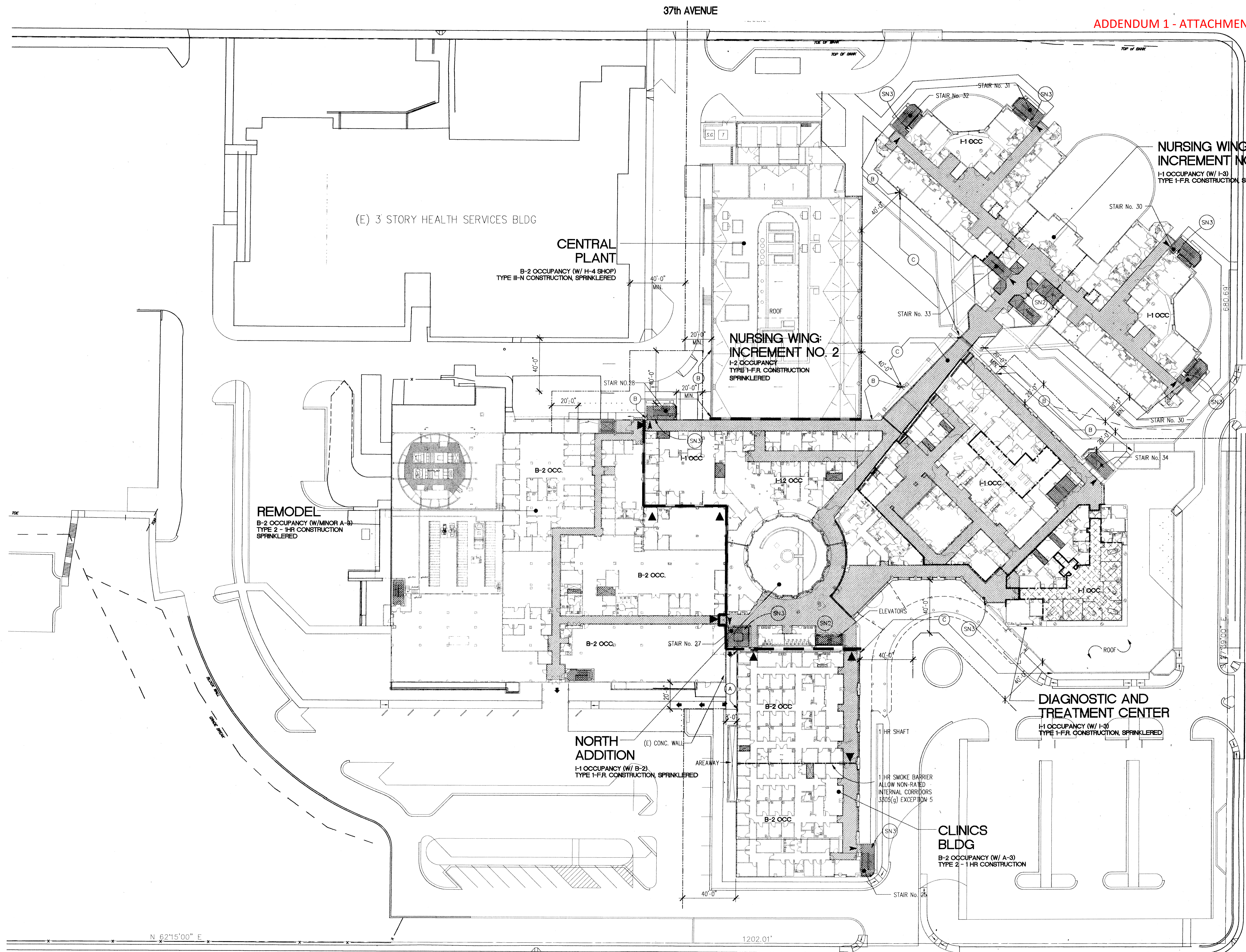


SAN MATEO COUNTY HEALTH CENTER NURSING WING

FIRE PROTECTION PLAN: SECOND FLOOR

Scale: 1/30" = 1'-0" Drawn: SGP Checked: JM

Drawing No.: **4A1.2.2**
Date: 26 JUNE 1995



LEGEND

.....	1 HR OCCUPANCY SEPARATION	▲	HORIZONTAL EXIT
-----	1 HR SMOKE BARRIER W/ 20 MIN. DOORS	◀	EXTERIOR EXIT PATH
-----	2 HR OCCUPANCY SEPARATION W/ 1 1/2 HR OPENINGS	▶	INTERIOR EXIT PATH (NOT USED)
-----	4 HR AREA SEPARATION W/ 3HR DOORS	○ SN1	ELEVATOR SMOKE DOORS
-----	ASSUMED PROPERTY LINE	○ SN2	STANDPIPE
-----	1HR CORRIDOR W/ 20 MIN. DOORS AND 45 MIN. FOR ALL OTHER OPENING	○ SN3	AUTOMATIC FIRE RATED ROLL-UP DOOR
-----	2 HR SHAFT/STAIR ENCLOSURE WITH 1 1/2 HR DOORS	○ SN4	WATER CURTAIN (SPRINKLERS • 6'-0" O.C. MAX)
-----	SPECIAL USE AREA WITH 1HR SEPARATION FROM OTHER USES AND 45 MIN OPENINGS AND DOORS	○ SN5	FIRE LANE

EXTERIOR WALL/OPENING/STRUCTURAL FRAME PROTECTION (CBC TABLE 17-A AND SECTIONS 504(b), 1803(a) and (b))

EXT. WALL TYPE (see note #1 below)	EXT. NON-BEARING (see note #2 below)	OPENING	EXT. FRAME (see note #2 below)
A	2 HR.	3/4 HR.	4 HR.
A1	2 HR.	NOT ALLOWED	4 HR.
B	1 HR.	N HR.	4 HR.
C	N	N HR	4 HR.

NOTE:
1. EXT. WALLS TYPE C U.O.N.
2. 1 HR. AT TYPE II-1HR CONSTRUCTION

NURSING WING: I-1 OCCUPANCY EXIT NOTE:
I-1 OCCUPANCIES THIS FLOOR EXIT DIRECTLY TO 2 HR. STAIR ENCLOSURES (5 TOTAL) WHICH IN TURN EXIT DIRECTLY TO BLDG EXTERIOR WITHOUT EVER PASSING THROUGH ANY I-2 OCCUPANCIES.

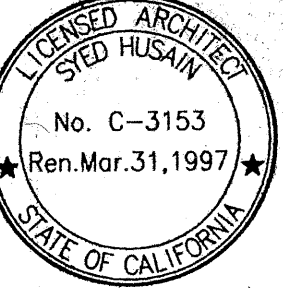
EDISON STREET

LEGEND

Legend table as described above.

Legend table as described above.

Exterior wall/opening/structural frame protection table as described above.



Structural Engineer
DASSE Design Inc.
33 New Montgomery Street, Suite 850
San Francisco, CA 94105
Tel: (415) 243-8400
Fax: (415) 243-9165

Mechanical/Electrical/Plumbing
Ted Jacob Engineering Group, Inc.
1763 Broadway
Oakland, CA 94612
Tel: (910) 763-4880
Fax: (510) 763-5099

Civil Engineer
Sandis Humber Jones
605 Castro Street
Mountain View, CA 94041-2011
Tel: (415) 969-6900
Fax: (415) 969-6472

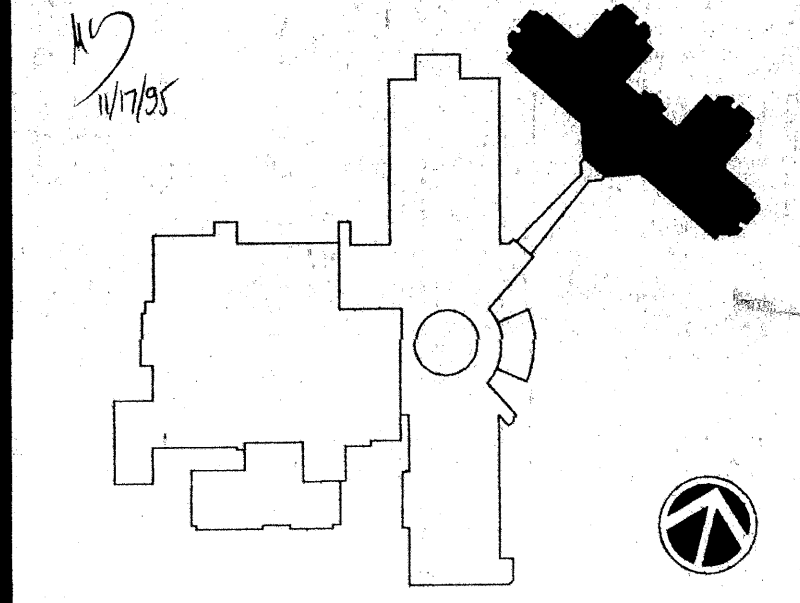
Landscape Architect
Omi Lang Associates Inc.
70 Lomita Drive
Mill Valley, CA 94941
Tel: (415) 389-8438
Fax: (415) 389-8017

Code/Fire Consultant
Schirmer Engineering Corporation
2325 Clayton Road
Concord, CA 94520-2104
Tel: (510) 827-5858
Fax: (510) 827-8997

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NURSING WING: HS930434
County NO. 570A-0031239
The Ratcliff Architects Project No.: 92031

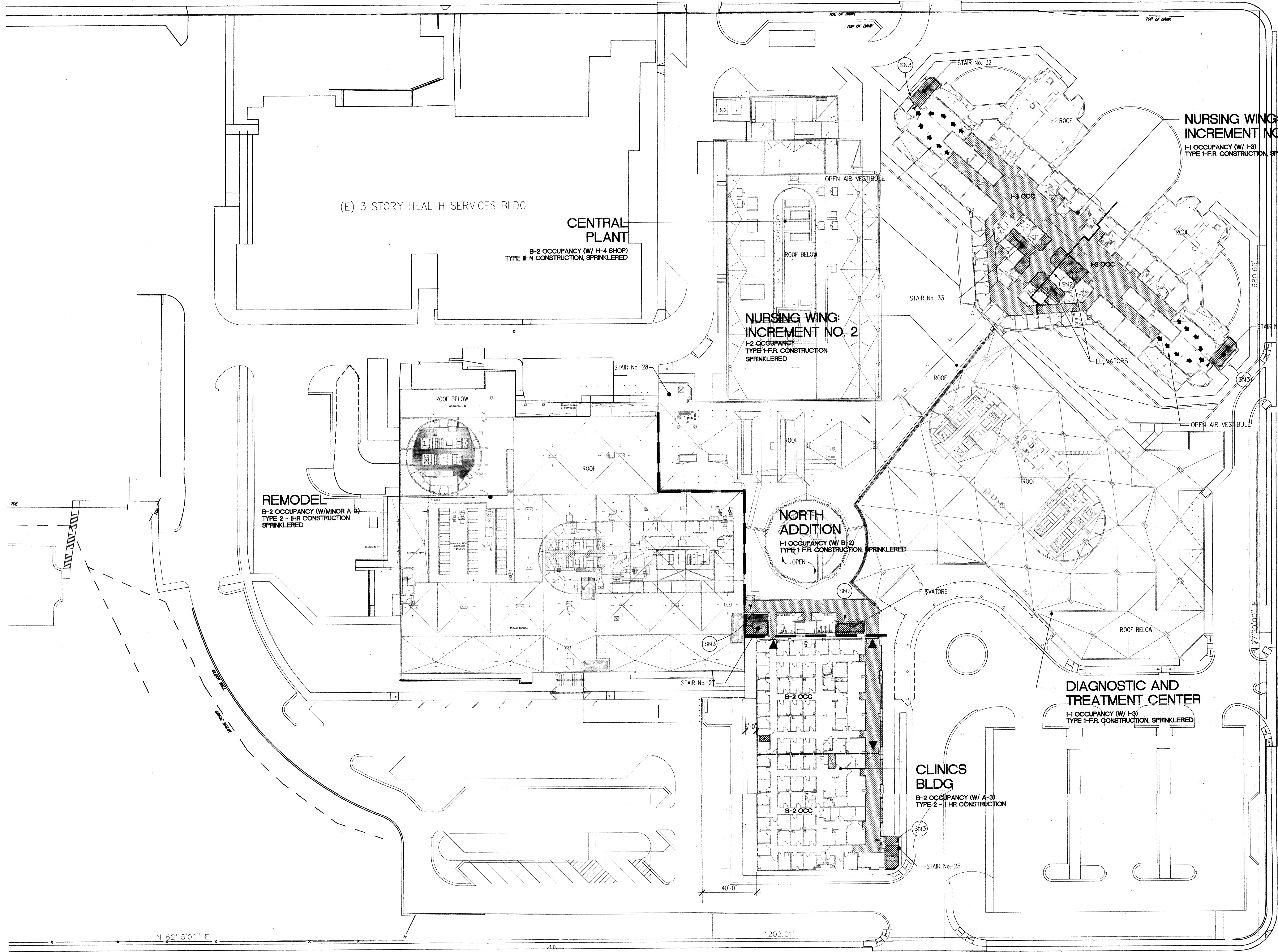


SAN MATEO COUNTY HEALTH CENTER NURSING WING

FIRE PROTECTION PLAN: THIRD FLOOR

Scale: 1/30" = 1'-0" Drawn: SGP Checked: JM

Drawing No.: **4A12.3**
Date: 26 JUNE 1995



LEGEND

	1 HR OCCUPANCY SEPARATION
	1 HR SMOKE BARRIER W/ 20 MIN. DOORS
	2 HR OCCUPANCY SEPARATION W/ 1 1/2 HR OPENINGS
	4 HR AREA SEPARATION W/ 3HR DOORS
	ASSUMED PROPERTY LINE
	1HR CORRIDOR W/ 20 MIN. DOORS AND 45 MIN. FOR ALL OTHER OPENING
	2 HR SHAFT/STAIR ENCLOSURE WITH 1 1/2 HR DOORS
	SPECIAL USE AREA WITH 1HR SEPARATION FROM OTHER USES AND 45 MIN OPENINGS AND DOORS

	HORIZONTAL EXIT
	EXTERIOR EXIT PATH
	INTERIOR EXIT PATH (NOT USED)
	ELEVATOR SMOKE DOORS
	STANDPIPE
	AUTOMATIC FIRE RATED ROLL-UP DOOR
	WATER CURTAIN (SPRINKLERS • 6'-0" O.C. MAX)
	FIRE LANE

EXTERIOR WALL/OPENING/STRUCTURAL FRAME PROTECTION (CBC TABLE 17-A AND SECTIONS 504(b), 1803(a) and (b))

EXT. WALL TYPE (see note #1 below)	EXT. NON-BEARING (see note #2 below)	OPENING	EXT. FRAME (see note #2 below)
A	2 HR.	3/4 HR.	4 HR.
A1	2 HR.	NOT ALLOWED	4 HR.
B	1 HR.	N HR.	4 HR.
C	N	N HR	4 HR.

NOTE:
1. EXT. WALLS TYPE C U.O.N.
2. 1 HR. AT TYPE II-1HR CONSTRUCTION

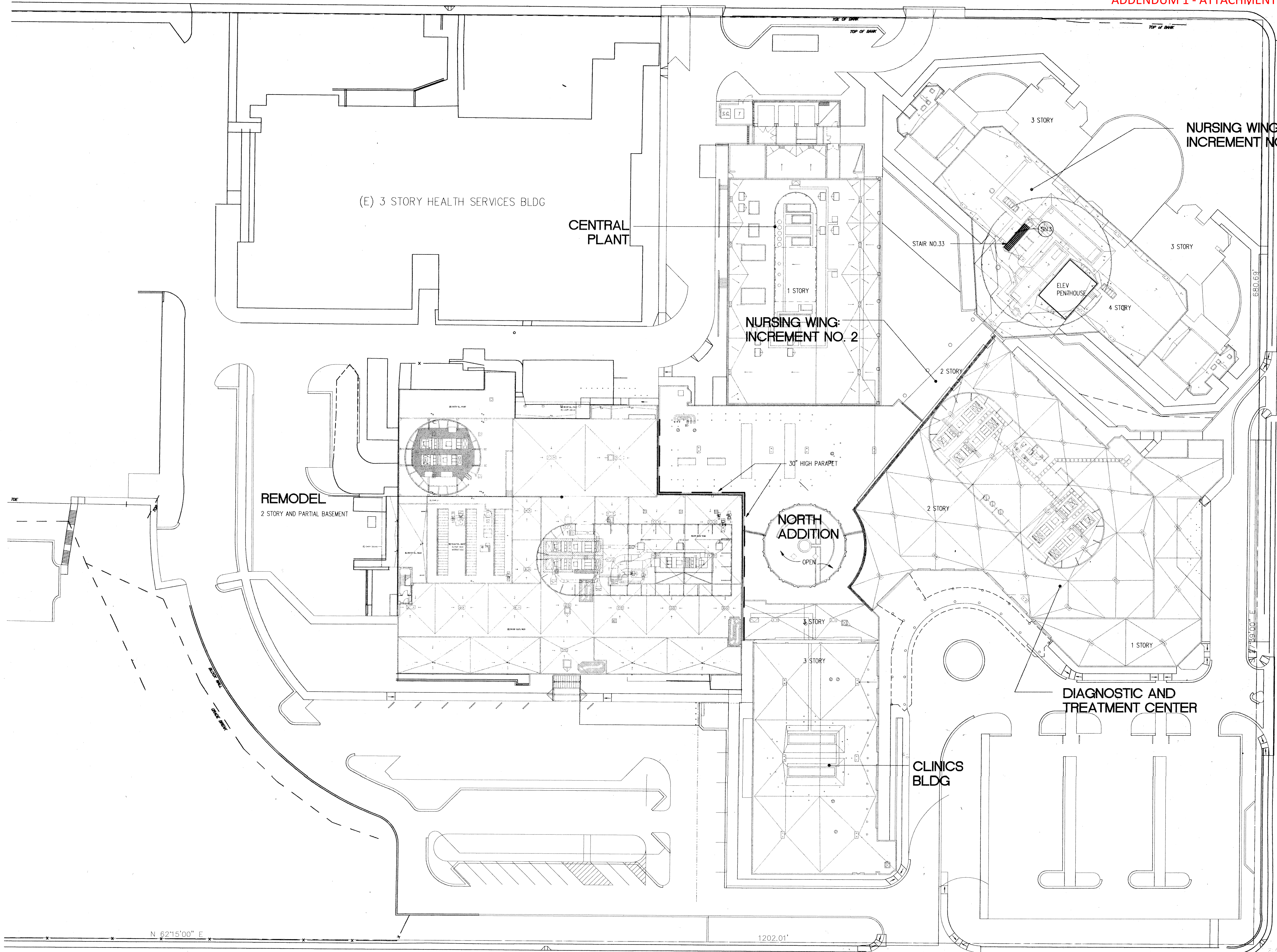
RECORD INITIALS HRS.

KEY

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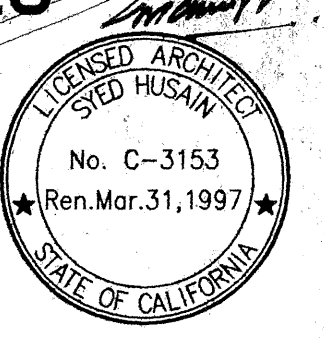
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ADDENDUM 1 - ATTACHMENT 5



The Ratcliff Architects

5856 Doyle Street
Emeryville, CA 94608
Mail: P.O. Box 1022
Berkeley, CA 94701



Tel: (510) 652-1972
Fax: (510) 655-6654

Structural Engineer

DASSE Design Inc.

33 New Montgomery Street, Suite 850
San Francisco, CA 94105
Tel: (415) 243-8400
Fax: (415) 243-9165

Mechanical/Electrical/Plumbing

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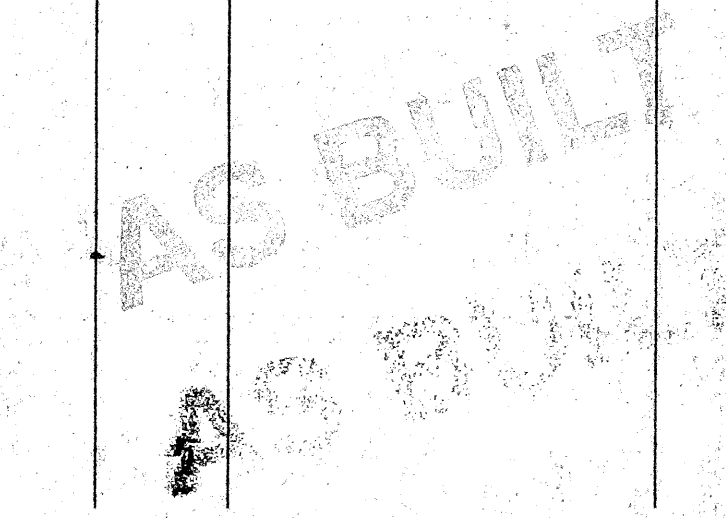
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Tel: (415) 389-8438
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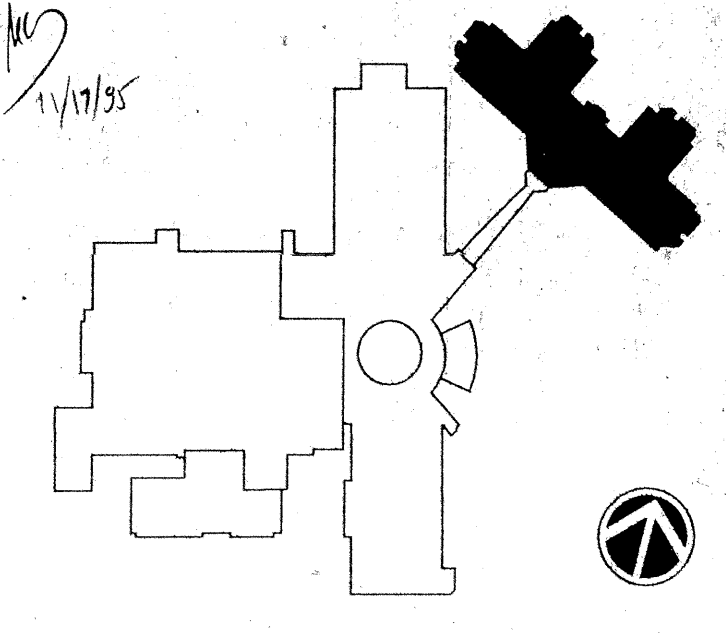
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County NO. 570A-0031239
The Ratcliff Architects Project No.: 92031



SAN MATEO COUNTY HEALTH CENTER NURSING WING

FIRE PROTECTION PLAN: ROOF

Scale: 1/30"=1'-0" Drawn: SGP Checked: JM

Drawing No.: _____

Date: 26 JUNE 1995 **4A12.4**

LEGEND

- 1 HR OCCUPANCY SEPARATION
- 1 HR SMOKE BARRIER W/ 20 MIN. DOORS
- 2 HR OCCUPANCY SEPARATION W/ 1 1/2 HR OPENINGS
- 4 HR AREA SEPARATION W/ 3HR DOORS
- ASSUMED PROPERTY LINE
- 1HR CORRIDOR W/ 20 MIN. DOORS AND 45 MIN. FOR ALL OTHER OPENING
- 2 HR SHAFT/STAIR ENCLOSURE WITH 1 1/2 HR DOORS
- SPECIAL USE AREA WITH 1HR SEPARATION FROM OTHER USES AND 45 MIN OPENINGS AND DOORS

- ◀ HORIZONTAL EXIT
- ◀ EXTERIOR EXIT PATH
- ◀ INTERIOR EXIT PATH (NOT USED)
- (SN1) ELEVATOR SMOKE DOORS
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- (SN4) WATER CURTAIN (SPRINKLERS • 6'-0"O.C. MAX)
- (SN5) FIRE LANE

EXTERIOR WALL/OPENING/STRUCTURAL FRAME PROTECTION

EXT. WALL TYPE (see note #1 below)	EXT. NON-BEARING (see note #2 below)	OPENING (see note #2 below)	EXT. FRAME (see note #2 below)
A	2 HR.	3/4 HR.	4 HR.
A1	2 HR.	NOT ALLOWED	4 HR.
B	1 HR.	N HR.	4 HR.
C	N	N HR	4 HR.

NOTE:
1. EXT. WALLS TYPE (C) U.O.N.
2. 1 HR. AT TYPE II-1HR CONSTRUCTION