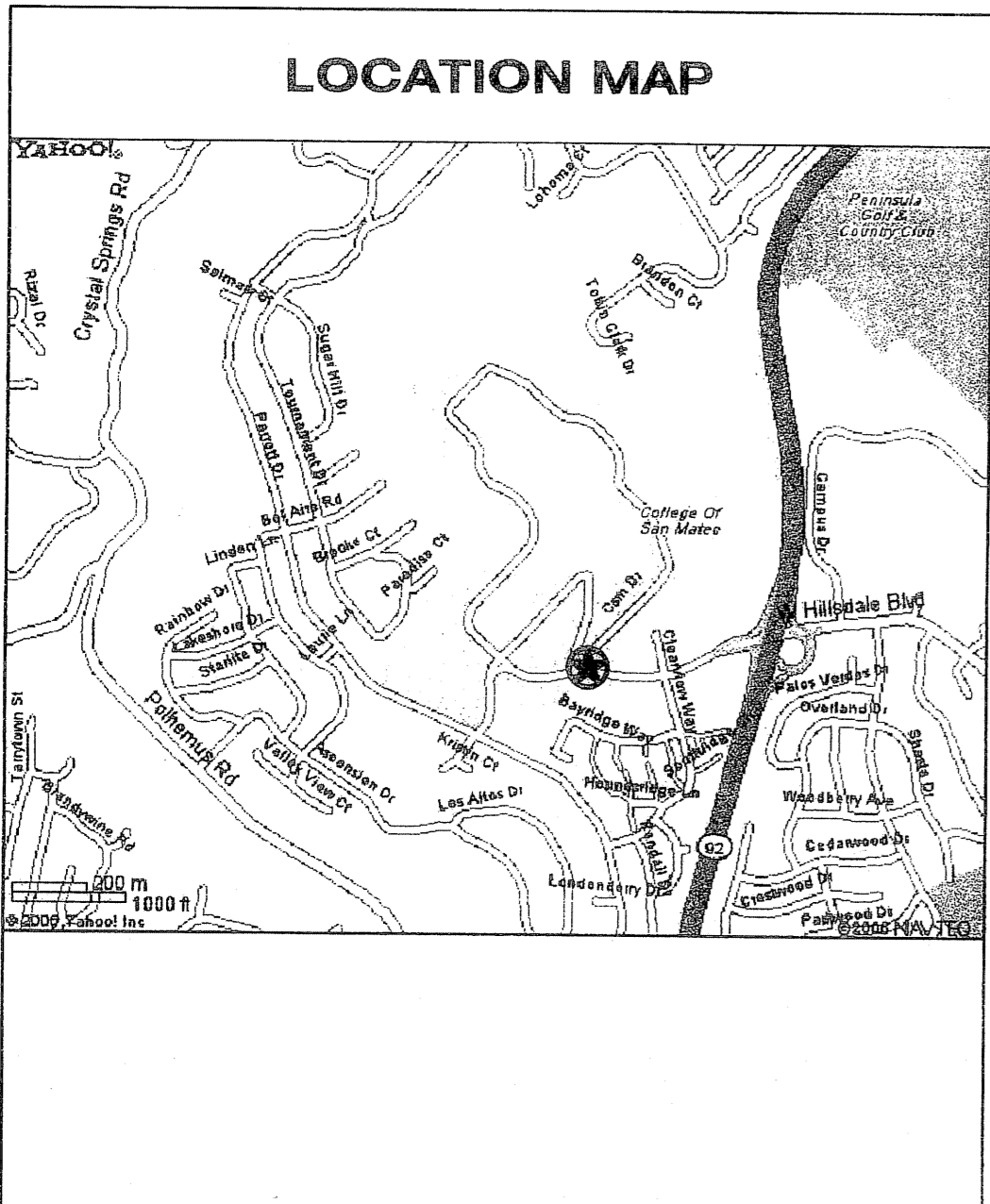


COLLEGE of SAN MATEO

1700 W. Hillsdale Blvd. San Mateo, CA 94402

San Mateo County Community College District
3401 CSM Drive, San Mateo, CA 94402
(NEW BUILDING)

SARAMARK SERIES
4024AX - PC 01-105106
(1) CUSTOM BUILDING



DSA ADMINISTRATIVE REQUIREMENTS

- * ADDENDA AND CHANGES AS PER SECTION 4-338
- * INSPECTOR APPROVED BY DSA.
- * INSPECTOR AND CONTINUOUS INSPECTION OF WORK PER SECTION 4-338(b) AND 4-342
- * TESTS AND TESTING LABORATORY PER SECTION 4-335 (OWNER SHALL PAY THE TESTING LABORATORY)
- * SPECIAL INSPECTION PER SECTION 4-333 (c)
- * CONTRACTOR SHALL SUBMIT VERIFIED REPORT PER SECTION 4-336 & 4-343 (c)
- * ADMINISTRATION OF CONSTRUCTION PER PART 1, TITLE 24, C.C.R.
- * DUTIES OF ARCHITECT, STRUCTURAL ENGINEER, OR PROFESSIONAL ENGINEER PER SECTION 4-333(a) AND 4-341
- * DUTIES OF CONTRACTOR PER SECTION 4-343
- * VERIFIED REPORTS PER SECTION 4-336
- * A COPY OF PART 1 & 2 OF TITLE 24, SHALL BE KEPT AND AVAILABLE IN THE FIELD DURING CONSTRUCTION
- * DSA SHALL BE NOTIFIED ON START OF CONSTRUCTION PER SECTION 4-331
- * SUPERVISION BY DSA PER SECTION 4-343
- * DSA IS NOT SUBJECT TO ARBITRATION

GOVERNING CODES

- *2001 CALIFORNIA BUILDING STANDARDS ADMINISTRATIVE CODE (PART 1, TITLE 24 CCR)
- *2001 CALIFORNIA BUILDING CODE, (PART 2, TITLE 24 CCR) (1997 EDITION UNIFORM BUILDING CODE WITH 2001 CALIFORNIA AMENDMENTS)
- *2004 CALIFORNIA ELECTRICAL CODE (PART 3, TITLE 24 CCR) (2002 EDITION NATIONAL ELECTRICAL CODE)
- *2001 CALIFORNIA MECHANICAL CODE (PART 4, TITLE 24 CCR) (2000 EDITION IAPMO UNIFORM MECHANICAL CODE WITH 2001 CALIFORNIA AMENDMENTS)
- *2001 CALIFORNIA PLUMBING CODE, (PART 5, TITLE 24 CCR) (2000 EDITION IAPMO UNIFORM PLUMBING CODE WITH 2001 CALIFORNIA AMENDMENTS)
- *2005 CALIFORNIA ENERGY CODE, (PART 6, TITLE 24 CCR)
- *2001 CALIFORNIA ELEVATOR SAFETY CONSTRUCTION CODE, (PART 7, TITLE 24 CCR)
- *2001 CALIFORNIA HISTORICAL BUILDING CODE, (PART 8, TITLE 24 CCR)
- *2001 CALIFORNIA FIRE CODE, (PART 9, TITLE 24 CCR) (2000 EDITION UNIFORM FIRE CODE WITH 2001 CALIFORNIA AMENDMENTS)
- *2001 CALIFORNIA REFERENCED STANDARDS CODE, (PART 12, TITLE 24 CCR)
- *TITLE 19 CCR, PUBLIC SAFETY, STATE FIRE MARSHALL REGULATIONS
- *2002 NFPA 13, AUTOMATIC SPRINKLER SYSTEMS
- *2003 NFPA 14, STANDPIPE SYSTEMS
- *2002 NFPA 17, DRY CHEMICAL EXTINGUISHING SYSTEMS
- *2002 NFPA 17-A, WET CHEMICAL EXTINGUISHING SYSTEMS
- *2003 NFPA 20, STATIONARY PUMPS
- *2002 NFPA 24, PRIVATE FIRE MAINS (INCLUDED IN 1999 NFPA 13)
- *2002 NFPA 72, NATIONAL FIRE ALARM CODE, CA AMENDED (SEE UL STD 171 FOR VISUAL DEVICES)
- *2000 NFPA 253, CRITICAL RADIANT FLUX OF FLOOR COVERING SYSTEMS
- *2004 NFPA 2001, CLEAN AGENT FIRE EXTINGUISHING SYSTEMS
- *ADA STANDARDS FOR ACCESSIBLE DESIGN - CODE OF FEDERAL REGULATIONS (INCLUDING AMENDMENTS)

SCOPE OF WORK

TWO ONE STORY MODULAR STEEL FRAME BUILDINGS ON COMMON 4" THICK REINFORCED CONCRETE SLAB ON GRADE WITH PERIMETER FOOTING.

BASIS OF DESIGN

SERIES 4000AX - PC 01-105106
CONSTRUCTION SHALL CONFORM TO CALIFORNIA BUILDING CODE PART -2, 2001 EDITION WITH LATEST AMENDMENTS.

LOADS USED IN DESIGN ARE AS FOLLOWS:
ROOF LIVE LOAD: 20 PSF (REDUCIBLE)
SNOW LOAD: 0 PSF
WIND LOAD: 80 MPH, EXPOSURE C
ALLOWABLE SOIL PRESSURE: 1000 PSF
 $P = C_e C_q q$
 $q = 16.4 \text{ PSF}$
 $C_e = 1.06$
 $I = 1.0$
 $C_q = 1.3 \text{ PRIMARY FRAME}$
1.2 WALLS - VERTICAL SURFACE
0.7 UPLIFT - HORIZONTAL SURFACE
2.8 UPLIFT - ROOF OVERHANG
SOIL PROFILE = SD
SEISMIC: ZONE 4
SEISMIC SOURCE TYPE = A, I = 1.0, R = 2.8
DISTANCE TO FAULT > 20M
CLIMATE ZONE: 1 THROUGH 16

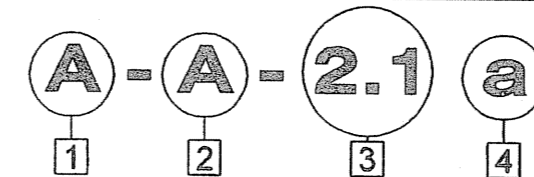
BUILDING DATA

SARAMARK SERIES 4000AX						
DSA APPLICATION NUMBER = 01-108848						
DSA FILE NUMBER = 41-C1						
SERIES NUMBER P.C. NUMBER	BUILDING NAME	OCCUPANCY GROUP	CONST. TYPE	NUMBER OF STORIES	BUILDING AREA (SQ. FT.)	NUMBER OF OCCUPANTS
4024AX PC 01-105106	A	B	V-NR	ONE STORY	960	48
SITE SPECIFIC	B	B	V-NR	ONE STORY	384	20

DEFERRED APPROVAL

NONE

SHEET INDEX LEGEND



- BUILDING LETTER: Unless official district bldg identification is known at time plans are prepared bldg identification is alphabetical & may differ from final official designation.
 - DISCIPLINE: (A) Architectural; (C) Campus or complex overview; (S) Structural; (SS) Site specific (Corresponds to PC)
 - SHEET NUMBER: Identifies primary sheet # (2&3 together correspond to PC sheet #)
 - SUFFIX (LOWER CASE): Related additional sheets.
- PC###: Identifies PC shown on a given plan for reference.

ARCHITECT OF RECORD

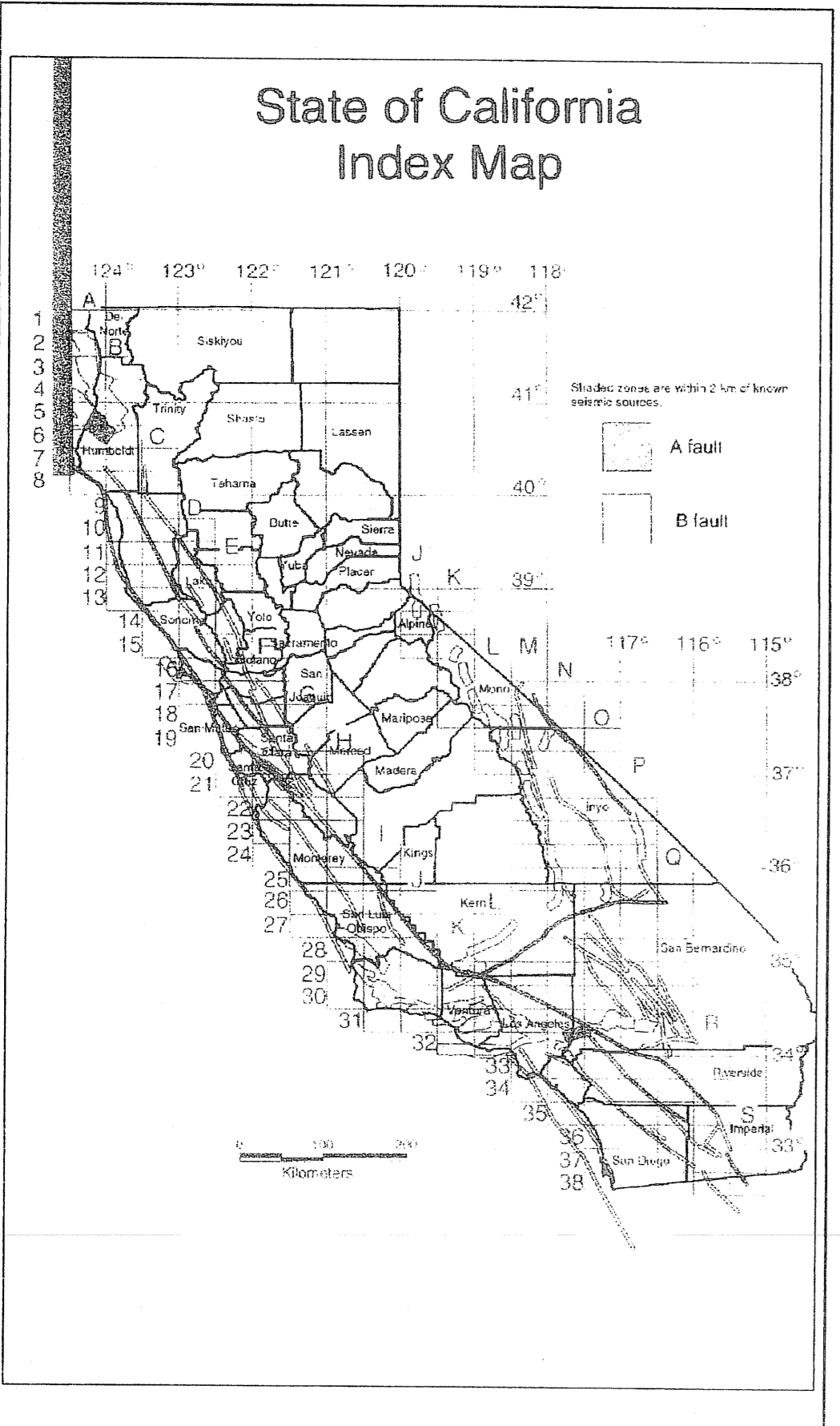
THE DRAWINGS AND/OR SPECIFICATIONS AND/OR CALCULATIONS FOR THE DISCIPLINES LISTED HAVE BEEN PREPARED BY OTHER DESIGN PROFESSIONALS OR CONSULTANTS WHO ARE LICENSED AND/OR AUTHORIZED TO PREPARE SUCH DRAWINGS IN THIS STATE. THESE DOCUMENTS HAVE BEEN EXAMINED BY ME FOR DESIGN INTENT AND HAVE BEEN FOUND TO MEET THE APPROPRIATE REQUIREMENTS OF TITLE 24, CALIFORNIA CODE OF REGULATIONS AND THE PROJECT SPECIFICATIONS PREPARED BY ME.

THE FOLLOWING DISCIPLINES WORK HAS BEEN COORDINATED WITH MY PLANS AND SPECIFICATIONS AND IS ACCEPTABLE FOR INCORPORATION INTO THE CONSTRUCTION OF THIS PROJECT FOR WHICH I AM THE INDIVIDUAL DESIGNATED TO BE IN GENERAL RESPONSIBLE CHARGE (OR FOR WHICH I HAVE BEEN DELEGATED RESPONSIBILITY FOR THIS PORTION OF WORK): STRUCTURAL, MECHANICAL, ELECTRICAL, AND CIVIL.

ARCHITECT'S SIGNATURE _____ DATE _____

VINCENT AMRHEIN
LICENSED ARCHITECT
DES ARCHITECTS ENGINEERS

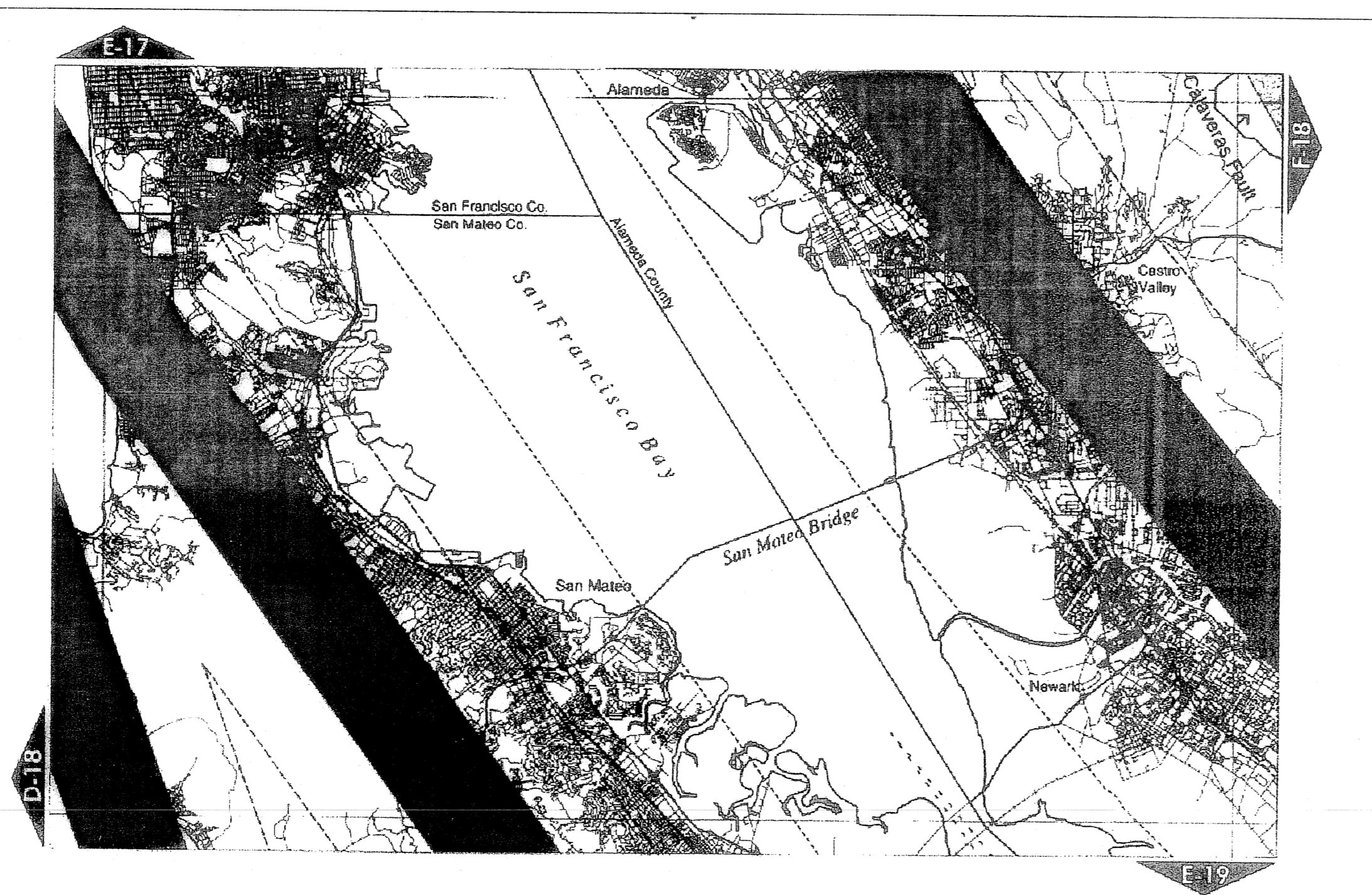
C-28933 12/31/2007
LICENCE NUMBER EXPIRATION DATE



Active Fault Near-Source Zones

This map is intended to be used in conjunction with the 1997 Uniform Building Code, Tables 16-S and 16-T

California Department of Conservation
Division of Mines and Geology



SHEET	TITLE	COMPARISON	
		NO CHANGES	NEW SHEET
			01-105106
DRAWING INDEX			
A-0	COVER SHEET	X	
A-00	GENERAL SPECIFICATIONS	X	
C-1.1	SIGNAGE PLAN		X
BUILDING A - TEAM ROOM - 4024AX PC 01-105106			
A-A-1	FLOOR PLAN & DEPRESSED SLAB PLAN	X	A-1
A-A-1a	EXTERIOR ELEVATIONS	X	
A-A-7	REFLECTED CEILING PLAN	X	A-7
A-S-1	X-BRACING & FOUNDATION PLAN	X	S-1
A-S-1.1	WALL FRAMING	X	S-1.1
A-S-1.2	ROOF FRAMING	X	S-1.2
A-M-1	MECHANICAL PLAN	X	M-1
A-P-1	PLUMBING PLAN	X	P-1
A-E-1	POWER AND LIGHTING PLAN	X	E-1
BUILDING B - HALL OF FAME			
B-A-1	FLOOR PLAN & EXTERIOR ELEVATIONS	X	
B-A-2	REFLECTED CEILING PLAN & INT. ELEV.	X	
B-S-1	X-BRACING & FOUNDATION PLAN	X	
B-S-2	WALL FRAMING	X	
B-S-3	ROOF FRAMING	X	
B-S-3a	ROOFING PLAN	X	
B-M-1	MECHANICAL PLAN	X	
B-P-1	PLUMBING PLAN	X	
B-E-1	POWER AND LIGHTING PLAN	X	
ARCHITECTURAL DETAILS - 4000AX PC 01-105106			
A-8	TYPICAL EXTERIOR & INTERIOR DETAILS	X	A-8
A-9	TYPICAL EXTERIOR & INTERIOR DETAILS	X	A-9
ARCHITECTURAL DETAILS - 4000AX PC 01-105106			
S-7	TYPICAL STRUCTURAL DETAILS	X	S-7
S-8	TYPICAL STRUCTURAL DETAILS	X	S-8
S-9	TYPICAL STRUCTURAL DETAILS	X	S-9
S-10	TYPICAL STRUCTURAL DETAILS	X	S-10
S-11	TYPICAL STRUCTURAL DETAILS	X	S-11
S-12	TYPICAL STRUCTURAL DETAILS	X	S-12
SITE SPECIFIC DETAILS			
SS-1	SITE SPECIFIC DETAILS - LATH ALTERNATE		X

REVISIONS

1		
2		
3		
4		
5		
6		

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EC CONSULTING GROUP

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COLLEGE of SAN MATEO

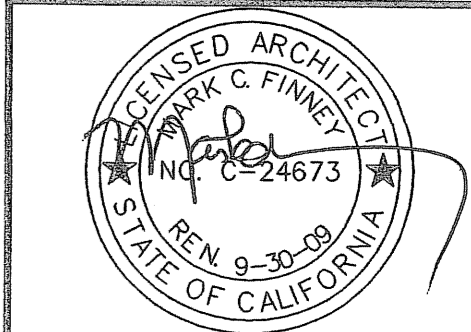
SAN MATEO UNIFIED SCHOOL DISTRICT

SARAMARK INCORPORATED

SERIES
4000AX

P.O. BOX 24399
SAN JOSE, CALIFORNIA 95154
TEL: (408) 971-3881
FAX: (408) 971-3534

COVER SHEET



IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
OFFICE OF REGULATION SERVICES
01-108848
AC: VC, FLS: [Signature], SS: [Signature]
DATE: OCT 10 2007

DRAWN: _____
DATE: 4.11.07
CHECKED: FAV
SCALE: AS NOTED
PROJECT: 1615

A-0