

**NEW CONSTRUCTION FOR THE
SAN MATEO COUNTY COMMUNITY COLLEGE DISTRICT
ATHLETIC FIELDS PHASE 2**

COLLEGE OF SAN MATEO SOFTBALL FIELD

**1700 W. HILLSDALE BLVD.
SAN MATEO, CA 94402**

DSA APPROVAL SET - OCTOBER, 2006

APPLICATION No. FILE No. 41-C1

DES
ARCHITECTS
ENGINEERS

399 Bradford Street Redwood City, Ca. 94063
Tel: (650) 364-6453
Fax: (650) 364-2618
www.des-ae.com

GMX Sports Engineers

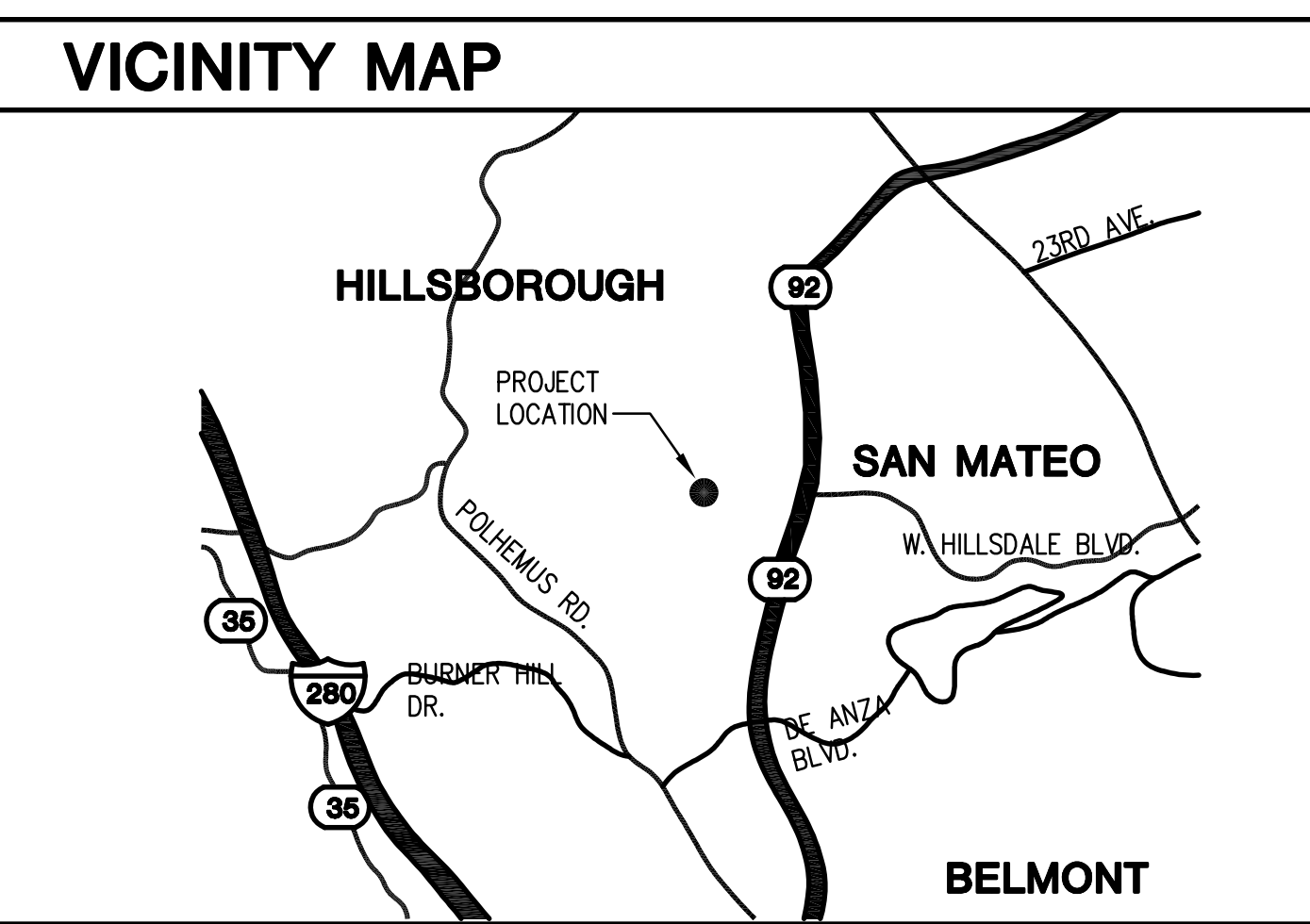
7740 NORTH 16TH STREET
SUITE 100
PHOENIX, AZ. 85020
Ph: (602) 567-1900
Fax: (602) 567-1901

ROBERT A. BOTHMAN, INC.

General Engineering and Building Contractors
650 QUINN AVENUE
SAN JOSE, CA. 95112
Ph: (408) 279-2277
Fax: (408) 279-2281

**SAN MATEO COUNTY
COMMUNITY COLLEGE
DISTRICT
ATHLETIC FIELDS
PHASE 2**

INCREMENT 1.A
COLLEGE OF SAN MATEO
SOFTBALL FIELD
1700 W. Hillside Blvd.
San Mateo, Ca. 94402



PROJECT DATA

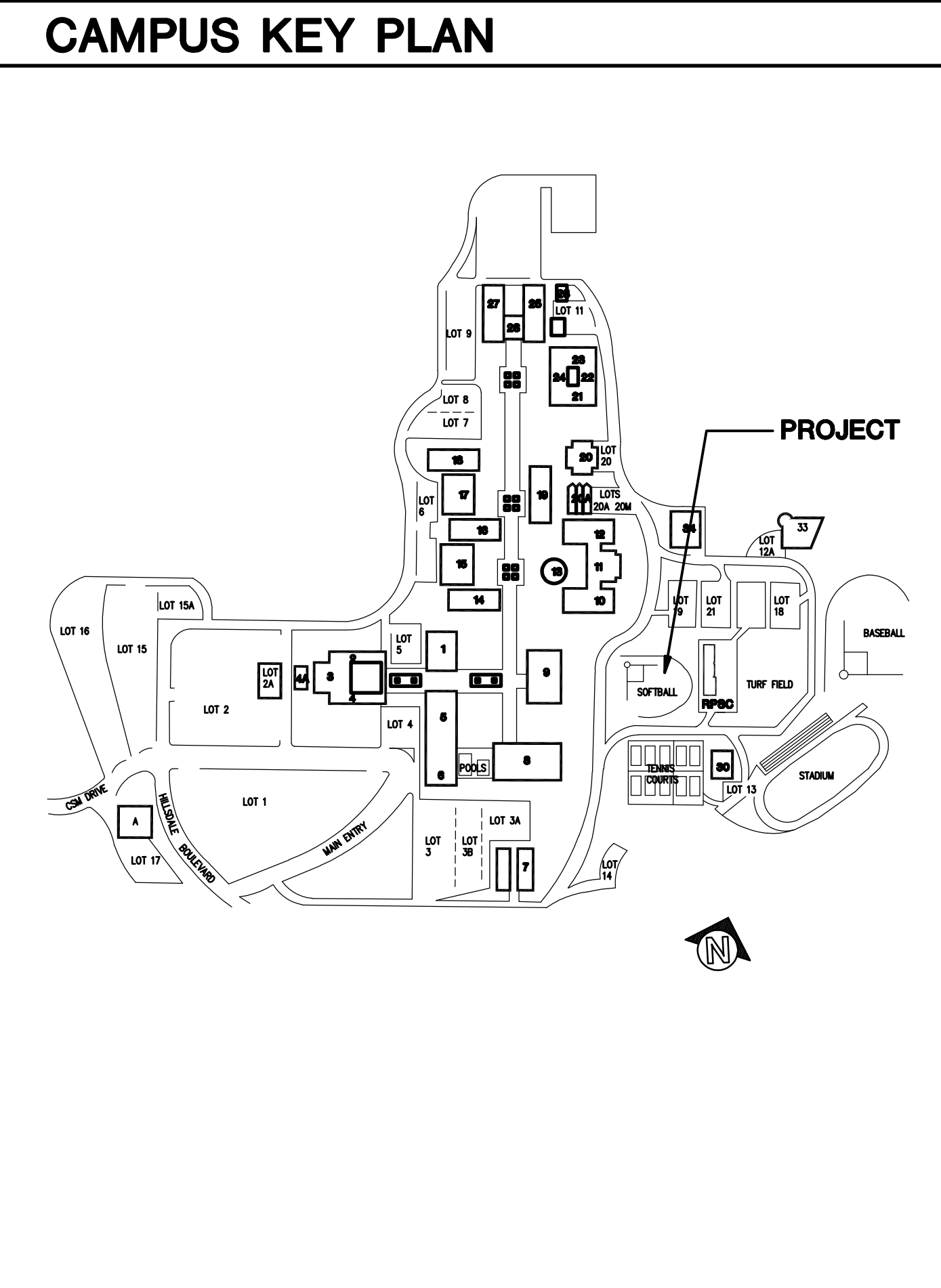
PROJECT ADDRESS	COLLEGE OF SAN MATEO 1700 W. HILLSDALE BLVD. SAN MATEO, CA 94402
SEISMIC ZONE	ZONE: 4
CONSTRUCTION TYPE	TYPE V-N
OCCUPANCY	B
AREA	N/A
FIRE SPRINKLERED	-
ALLOWABLE BUILDING AREA	N/A

PROJECT TEAM

OWNER:	SAN MATEO COUNTY COMMUNITY COLLEGE DISTRICT 3401 CSM DRIVE SAN MATEO, CA. 94402
PROGRAM MANAGER:	SWINERTON MANAGEMENT & CONSULTING, INC. 1700 W. HILLSDALE BLVD. BUILDING 6 SAN MATEO, CA 94402 (650) 378-7338 ROGER ANCHARTCHAHAR
DESIGN BUILDER:	ROBERT A. BOTHMAN, INC. 650 QUINN AVE SAN JOSE, CA 95112 408) 279-2277 FAX: (408) 279-2286 JAMES MOORE
ARCHITECT:	DES ARCHITECTS + ENGINEERS 399 BRADFORD STREET SUITE 300 REDWOOD CITY, CA. 94063 (650) 364-6453 FAX: (650) 364-2618 VINCENT AMRHEIN, AIA
STRUCTURAL ENGINEER:	TSA S.E. 433 AIRPORT BLVD, SITE 106E BURLINGAME, CA 94010 (650) 620 9556 FAX (650) 620 9559 TONY SAMRA
CIVIL ENGINEER:	GMX SPORTS ENGINEERS 7740 NORTH 16TH ST SUITE 100 PHOENIX, AZ 85020 (602) 567-1900 FAX: (602) 567-1902 MIKE BARTLEY
LANDSCAPE ARCHITECT:	DES ARCHITECTS + ENGINEERS BILL SOUTHAUD

DRAWING INDEX

GENERAL		STRUCTURAL	
GO.01	TITLE SHEET	SO.01	STRUCTURAL GENERAL NOTES AND LEGEND
GO.02	PROJECT NOTES AND ABBREVIATIONS	SO.02	TYPICAL CONCRETE DETAILS
GO.03	CAMPUS-WIDE SITE: ACCESSIBILITY	SO.03	TYPICAL WOOD DETAILS
		SO.04	TYPICAL FOUNDATION DETAILS
		S1.01	DUGOUT FLOOR PLAN AND DETAILS
CIVIL		LANDSCAPE	
SB01	DIMENSION PLAN REFERENCE ONLY	L2.01	GRADING PLAN REFERENCE ONLY
SB02	UTILITY PLAN REFERENCE ONLY		
ARCHITECTURAL			
A1.01	PROJECT SITE PLAN		
A1.02	SITE DETAILS		
A2.01	SLAB FLOOR AND FRAMING PLANS		
A5.01	SECTION DETAILS.		



APPLICABLE CODES

LIST OF 2001 CALIFORNIA CODE OF REGULATIONS APPLICABLE CODES AS OF NOVEMBER 1, 2002:

2001 California Codes - TITLE 24
State of California Title 24 (2001 Edition) - Part 1 Building Standards Administrative Code
State of California Title 24 (2001 Edition) - Part 2/Volume 1 California Building Code / 2001 Amendment with 1997 UBC, Volume 1
State of California Title 24 (2001 Edition) - Part 2/Volume 2 California Building Code / 2001 Amendment with 1997 UBC, Volume 2
1997 Uniform Building Code, Volume 3
State of California Title 24 (2001 Edition) - Part 3 California Electrical Code / 2001 Amendment with 1999 NEC
State of California Title 24 (2001 Edition) - Part 4 California Mechanical Code / 2001 Amendment with 2000 UMC
State of California Title 24 (2001 Edition) - Part 5 California Plumbing Code / 2001 Amendment with 2000 UPC
State of California Title 24 (2001 Edition) - Part 6 California Energy Code
2001 California Elevator Safety Construction Code (CESCC), Title 24, Part 7, C.C.R.
State of California Title 24 (2001 Edition) - Part 9 C.C.R.
2001 California Code for Building Conservation, Title 24, Part 10, C.C.R.
State of California Title 24 (2001 Edition) - Part 12 California Referenced Standards Code Title 19, C.C.R. Public Safety, State Fire Marshall Regulations

NATIONAL REFERENCE STANDARDS

ASD (AISC) Manual of Steel Construction 9th Edition
1991 Revised National Design Specification for Wood Construction
ACI-318-95 Code & Commentary
NFPA 13, Automatic Sprinkler System, 1999 Edition
NFPA 14, Installation of Standpipe and Hose Systems, 2000 Edition
NFPA 17-A, Wet Chemical Extinguishing Systems, 1994 Edition
NFPA 24, Installation of Private Fire Service Mains, 1995 Edition
NFPA 72, National Fire Alarm Code, 1999 Edition (as amended by SFM)
NFPA 253, Critical Radiant Flux of Floor Covering System, 2000 Edition
NFPA 2001, Clean Agent Fire Extinguishing Systems, 2000 Edition

NOTE: THE INTENT OF THESE DRAWINGS AND SPECIFICATIONS IS THAT THE WORK OF THE CONSTRUCTION IS TO BE IN ACCORDANCE WITH TITLE 24, CODE OF REGULATIONS. SHOULD ANY EXISTING CONDITIONS SUCH AS DETERIORATION OR NON-COMPLYING CONSTRUCTION BE DISCOVERED WHICH IS NOT COVERED BY THE CONTRACT DOCUMENTS WHEREIN THE FINISHED WORK WILL NOT COMPLY WITH TITLE 24, CALIFORNIA CODE OF REGULATIONS, A CHANGE ORDER OR A SEPARATE SET OF PLANS AND SPECIFICATIONS, DETAILING AND SPECIFYING THE REQUIRED WORK, SHALL BE SUBMITTED TO AND APPROVED BY THE DIVISION OF THE STATE ARCHITECT BEFORE PROCEEDING WITH THE WORK.

DSA STATEMENT

These drawings and/or specifications and/or calculations for the items listed below 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 appear to meet the appropriate requirements of Title 24, California Code of Regulations and the project specifications prepared by me. The items listed below have been coordinated with my plans and specifications and are acceptable for incorporation into the construction of this project for which I am the individual designated to be in general responsible charge.

Signature of the Architect/Engineer Name, Title, Affiliation, Date	Date
C28933 License Number	12/31/07 Expiration Date

DRAWING:

CIVIL		
SB01	DIMENSION PLAN REFERENCE ONLY	
SB02	UTILITY PLAN REFERENCE ONLY	
STRUCTURAL		
SO.01	STRUCTURAL GENERAL NOTES AND LEGEND	
SO.02	TYPICAL CONCRETE DETAILS	
SO.03	TYPICAL WOOD DETAILS	
SO.04	TYPICAL FOUNDATION DETAILS	
S1.01	DUGOUT FLOOR PLAN AND DETAILS	

SYMBOL LEGEND

	DATUM OR WORK POINT	DATUM POINT
	EXTERIOR ELEVATION NO. SHEET NO.	EXTERIOR ELEVATION
	BUILDING SECTION NO. SHEET NO.	BUILDING SECTION
	WALL SECTION NO. SHEET NO.	WALL SECTION
	DETAIL NO. SHEET NO.	DETAIL REFERENCE
	ROOM NAME ROOM NUMBER	ROOM IDENTIFICATION
	DELTA	DRAWING REVISION

DEFERRED APPROVAL

SUMMARY OF WORK

CONSTRUCTION OF SOFTBALL TEAM "DUGOUTS" AND ACCESSIBLE PARKING.

SPECIFICATION SECTIONS:

02050	DEMOLITION/ EXCAVATION
62100	SITE PREPARATION AND GRADING
62315	EXCAVATION, BACKFILL AND COMPACTION.
15145	PLUMBING PIPING
15146	PLUMBING SPECIALTIES
15410	PLUMBING FIXTURES

TITLE SHEET

ISSUE	DATE	DESCRIPTION
11-14-06	CD	REVISIONS

DRAWN BY: A. MARQUEZ
REVIEWED BY: V. AMRHEIN
APPROVED BY: V. AMRHEIN
DES PROJECT NO.: 9126.12

IDENTIFICATION STAMP
DIVISION OF THE STATE ARCHITECT
APPL. #: C-28933
FILE #: 41-C1
AC: FLS: SS: DATE: 12/31/07

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