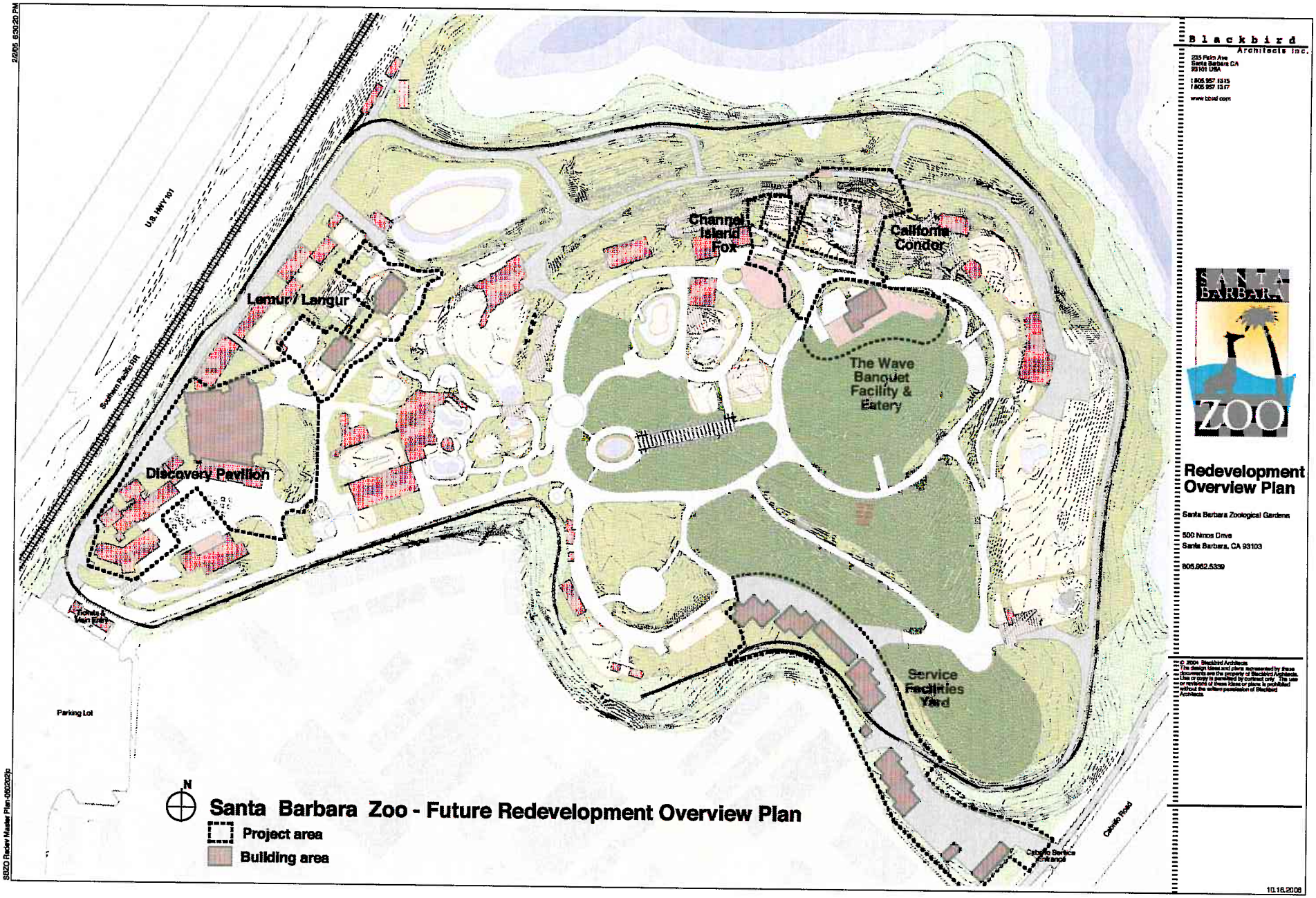


Blackbird Architects Inc.
215 Pitin Ave
Santa Barbara CA
93101 USA
t 805.957.1315
f 805.957.1317
www.bbid.com

SANTA BARBARA ZOO

Redevelopment Overview Plan

Santa Barbara Zoological Gardens

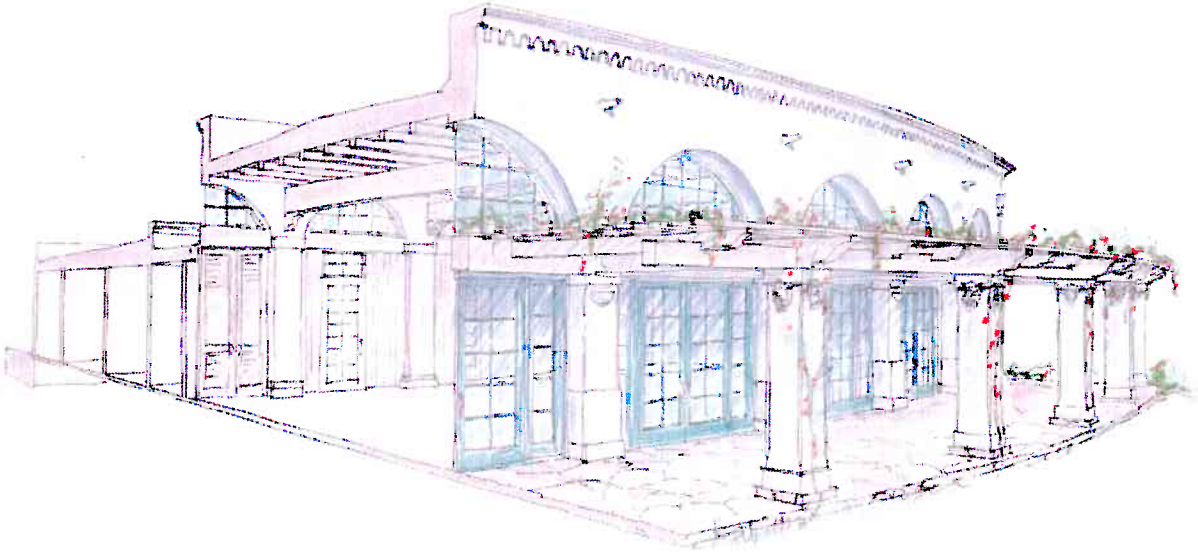
500 Ninos Drive
Santa Barbara, CA 93103

805.962.5339

© 2004 Blackbird Architects
The design ideas and plans represented by these documents are the property of Blackbird Architects. Use or copy is permitted by contract only. The sale or reversion of these ideas or plans is prohibited without the written permission of Blackbird Architects.

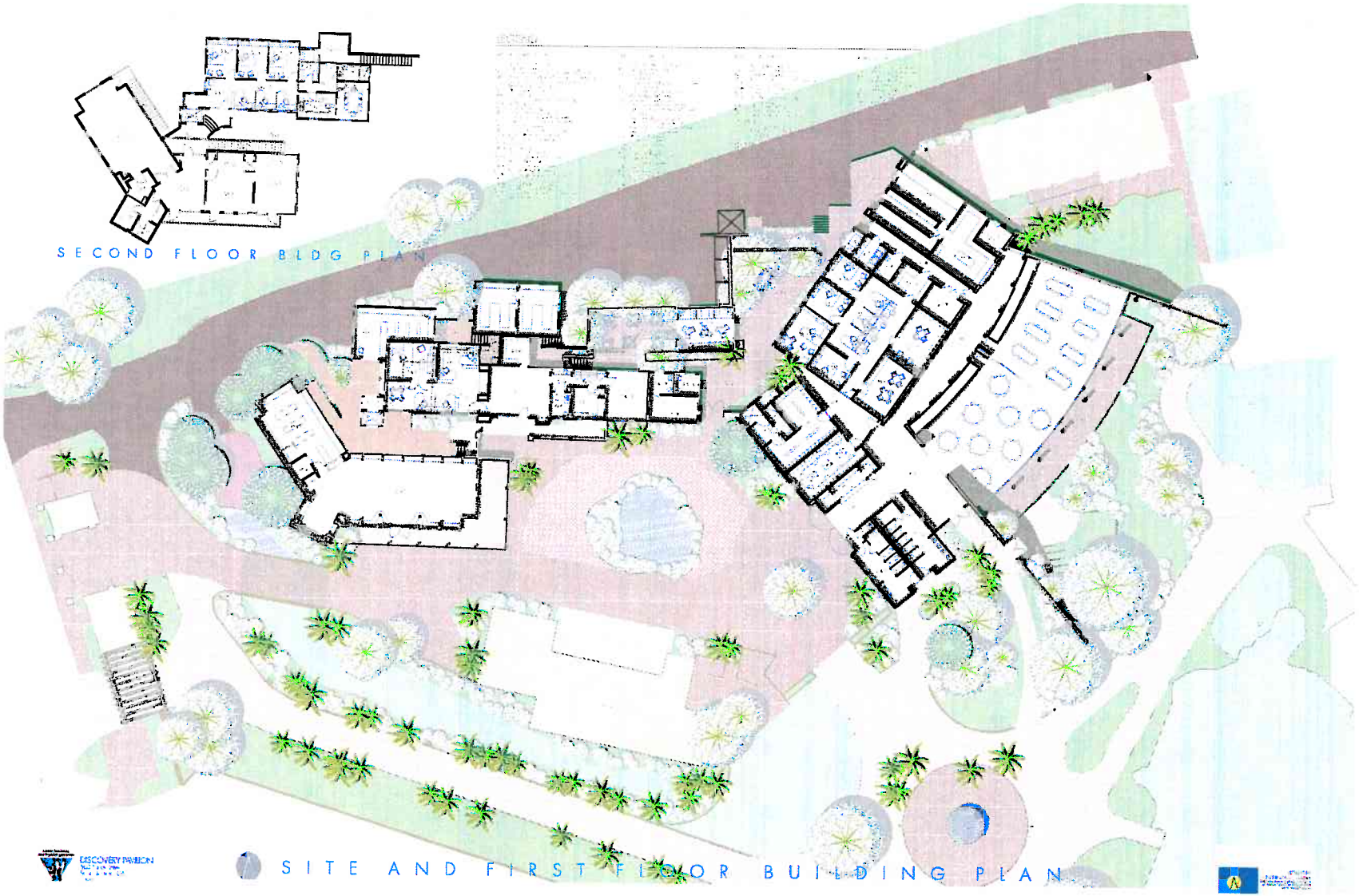
10.15.2008

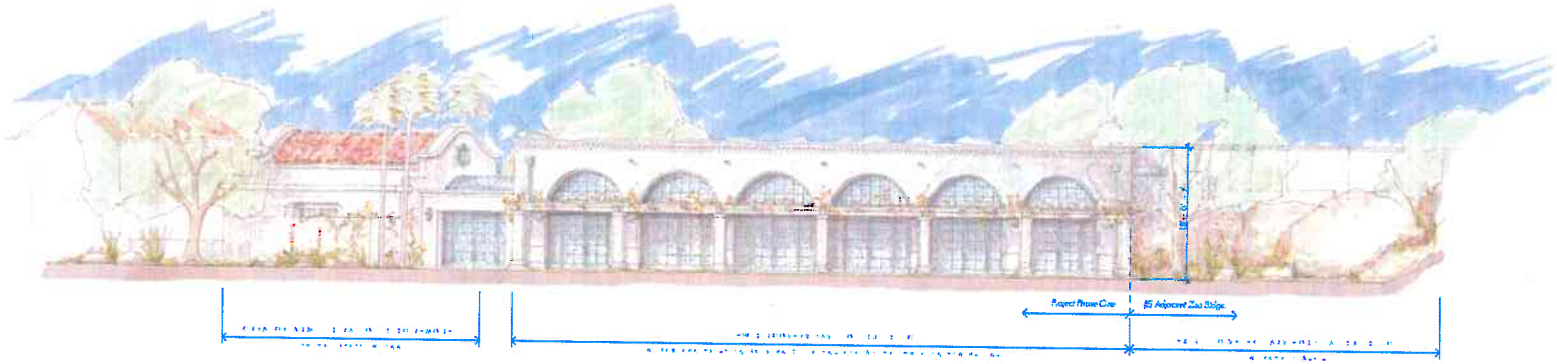
2/2/05 8:30:20 PM
S:\SZO Redev Master Plan-050202\p



SECTION PERSPECTIVE

DISCOVERY PAVILION
500 Niños Drive
Santa Barbara, CA

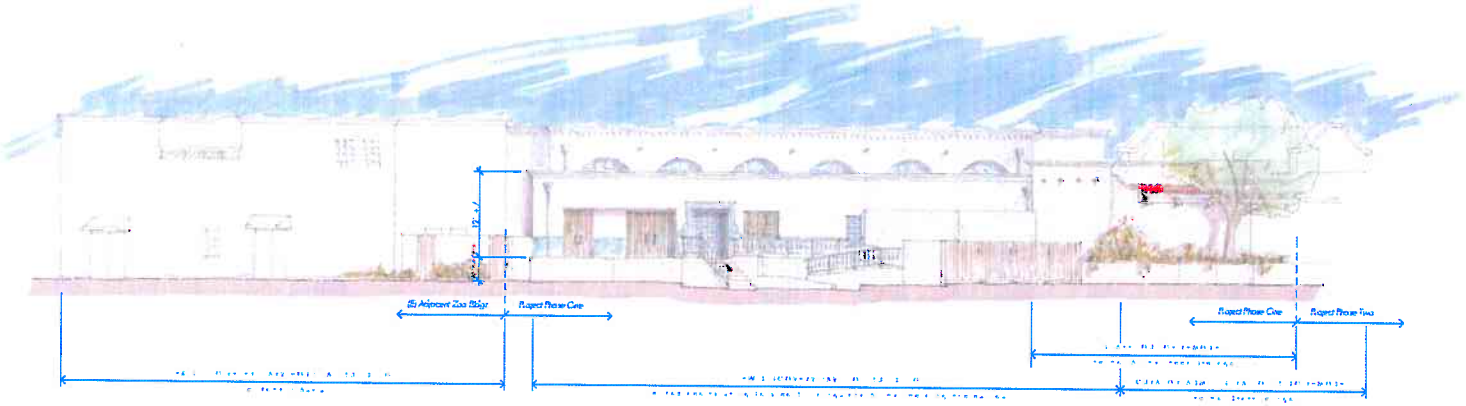

SECOND FLOOR BLDG PLAN
SITE AND FIRST FLOOR BUILDING PLAN



DISCOVERY PAVILION
500 Niños Drive
Santa Barbara, CA

DISCOVERY PAVILION - SOUTH-EAST ELEVATION

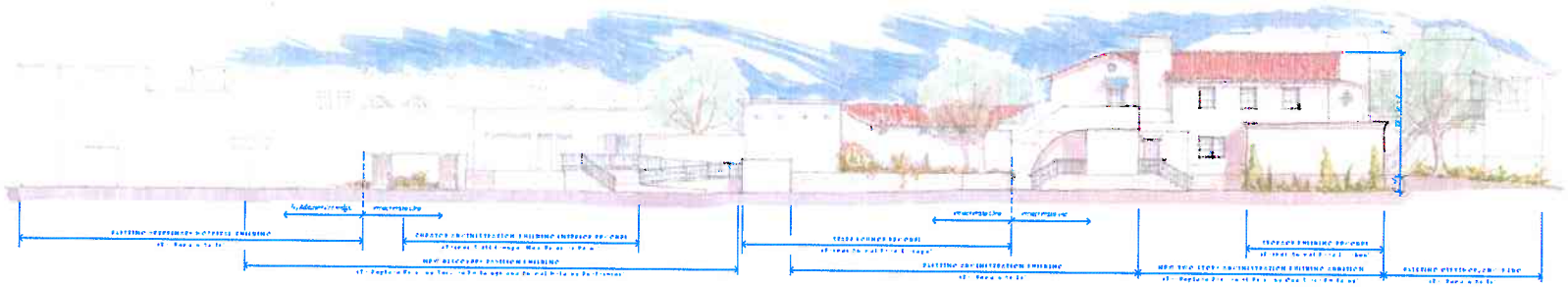
SCALE: 1/8" = 1' 0"



DISCOVERY PAVILION
500 Niños Drive
Santa Barbara, CA

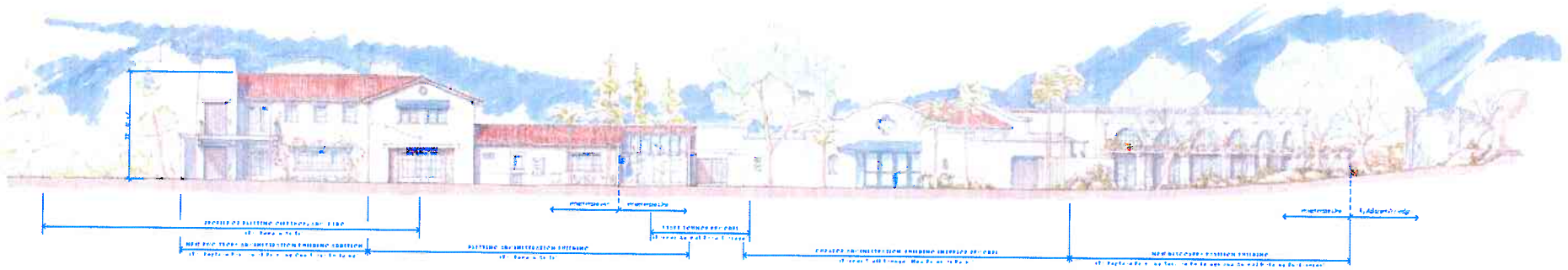
DISCOVERY PAVILION - NORTH-WEST ELEVATION

SCALE: 1/8" = 1' 0"



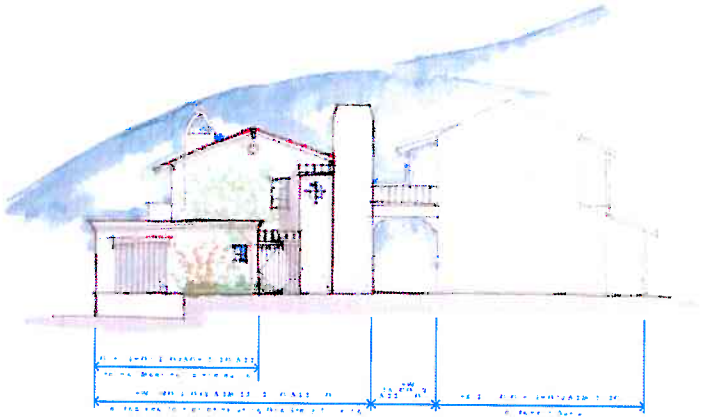
DISCOVERY PAVILION
550 Nidos Drive
Santa Barbara, CA

ADMINISTRATION BUILDING - NORTH ELEVATION



DISCOVERY PAVILION
350 Puffco Drive
Santa Barbara CA

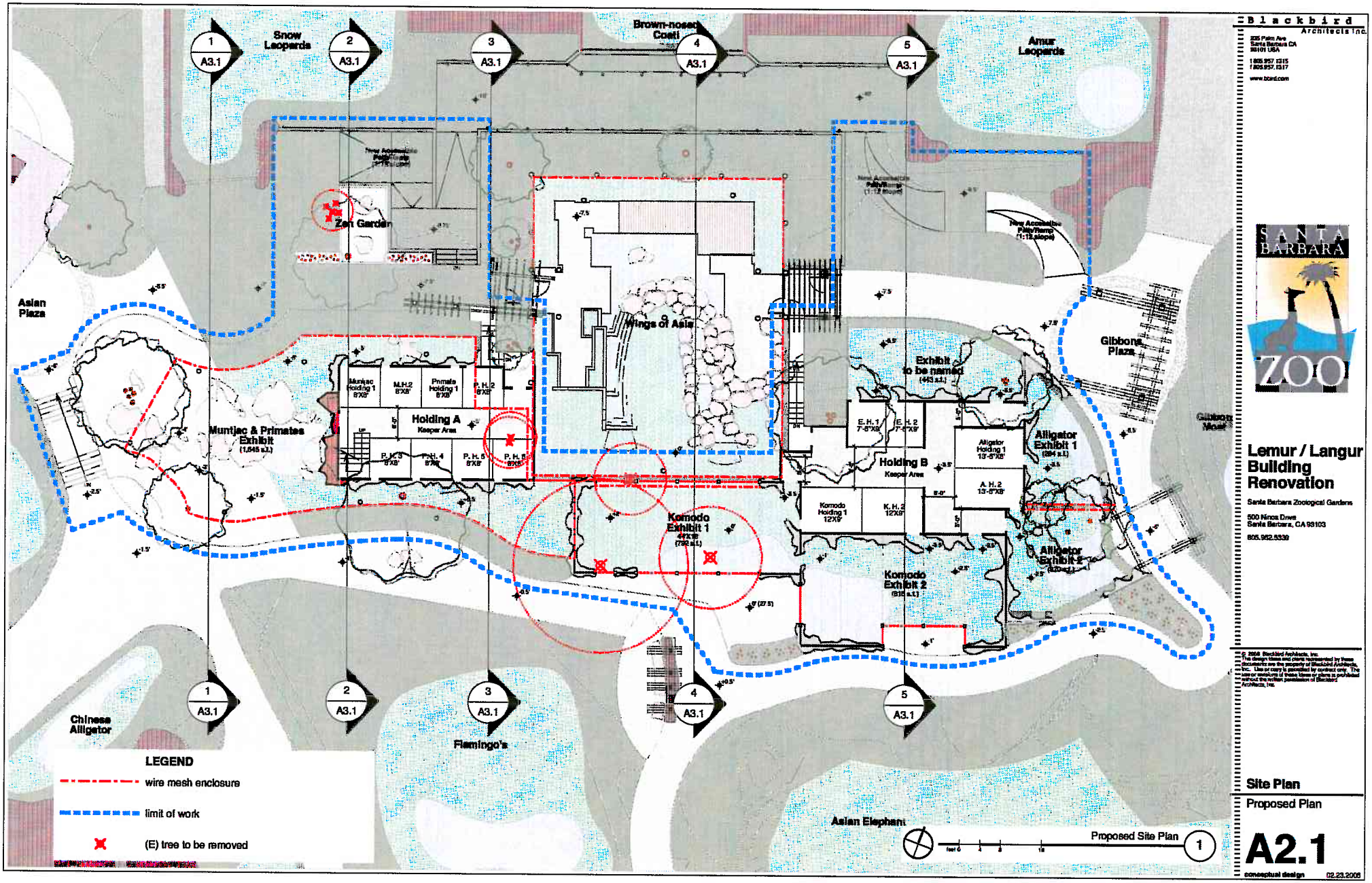
ADMINISTRATION BUILDING - SOUTH ELEVATION



ADMIN BUILDING - WEST ELEVATION

SCALE: 1/8" = 1' 0"

DISCOVERY PAVILION
500 Niños Drive
Santa Barbara, CA



Blackbird Architects Inc.
835 Palm Ave
Santa Barbara CA
93101 USA
t 805.957.1315
f 805.957.1317
www.bcard.com

SANTA BARBARA ZOO

Lemur / Langur Building Renovation

Santa Barbara Zoological Gardens

500 Ninos Drive
Santa Barbara, CA 93103
805.962.5339

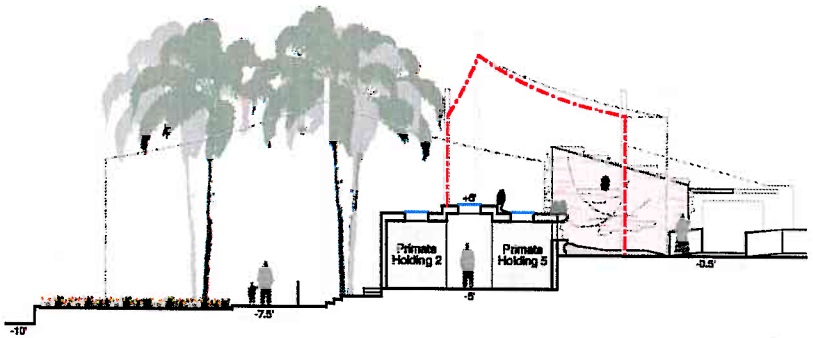
© 2008 Blackbird Architects, Inc.
The design ideas and plans represented by these documents are the property of Blackbird Architects, Inc. Use or copy is permitted by contract only. The use or resolution of these ideas or plans is prohibited without the written permission of Blackbird Architects, Inc.

Site Plan

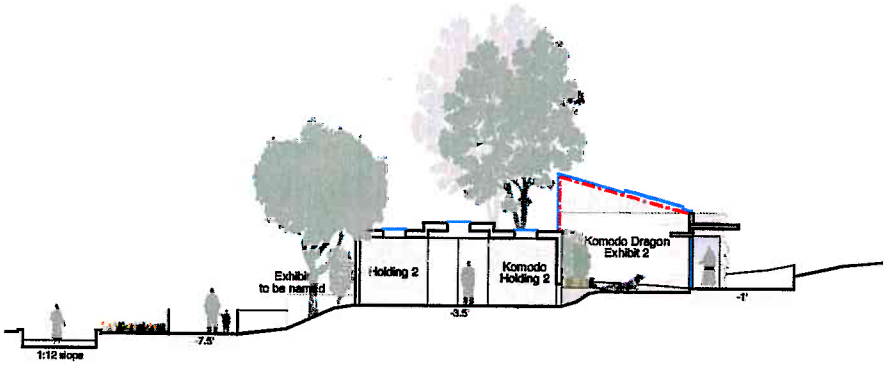
Proposed Plan

A2.1

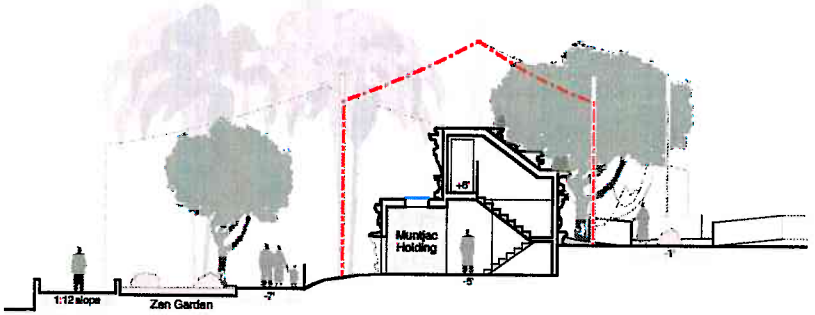
conceptual design 02.23.2008



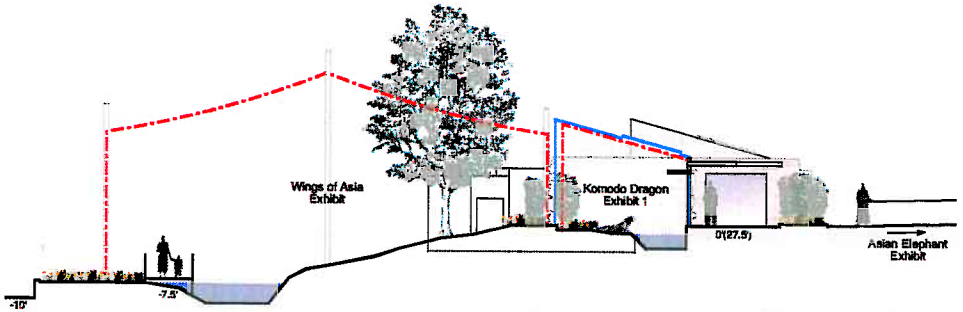
Section @ Holding Building A 3



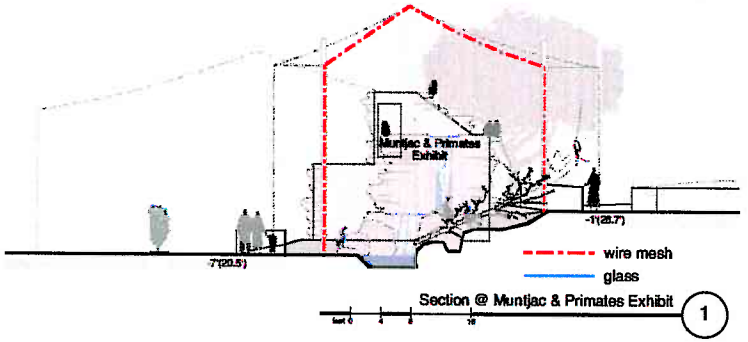
Section @ Holding Building B & Komodo Dragon Exhibit 2 5



Section @ Holding Building A Stair 2



Section @ Komodo Dragon Exhibit 1 & Wings of Asia 4



Section @ Muntjac & Primates Exhibit 1

Blackbird Architects Inc.
925 Palm Ave.
Santa Barbara CA
93101 USA
t 805.957.1315
f 805.957.1317
www.blaid.com

SANTA BARBARA ZOO

Lemur / Langur Building Renovation

Santa Barbara Zoological Gardens

500 Ninos Drive
Santa Barbara, CA 93103

805.962.5339

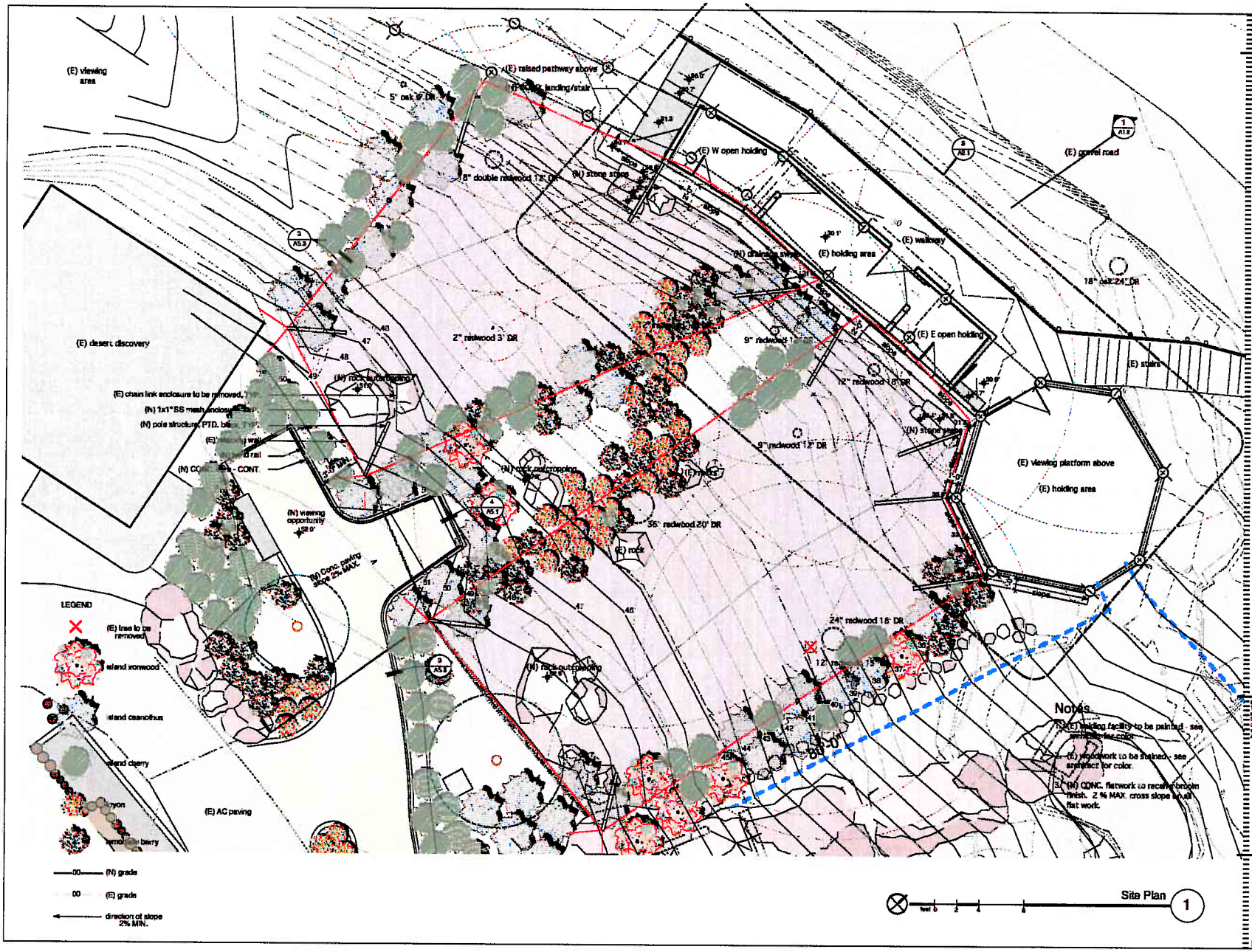
© 2008 Blackbird Architects, Inc.
The design ideas and plans represented by these documents are the property of Blackbird Architects, Inc. Use or copy is permitted by contract only. The use or reproduction of these ideas or plans is prohibited without the written permission of Blackbird Architects, Inc.

Sections

Cross Sections

A3.1

conceptual design 02.23.2008



Blackbird Architects
235 Palm Ave
Santa Barbara CA
93101 USA
t 805.957.1315
f 805.957.1317
www.bbird.com

Consultants:

exhibit design:
A Berg Z Consulting & Distributing, Inc.
P O Box 30820
Tucson, AZ 85751-0820
t 520.749.0544
f 520.749.0548

surveying:
RRE Engineers
4141 State Street, Suite B-11
Santa Barbara, CA 93103
t 805.682.8981
f 805.682.8911

soils engineer:
Earth Systems Southern California
1731A Vallar Street
Ventura, CA 93003
t 805.642.6727
f 805.642.1325

Channel Islands Foxes

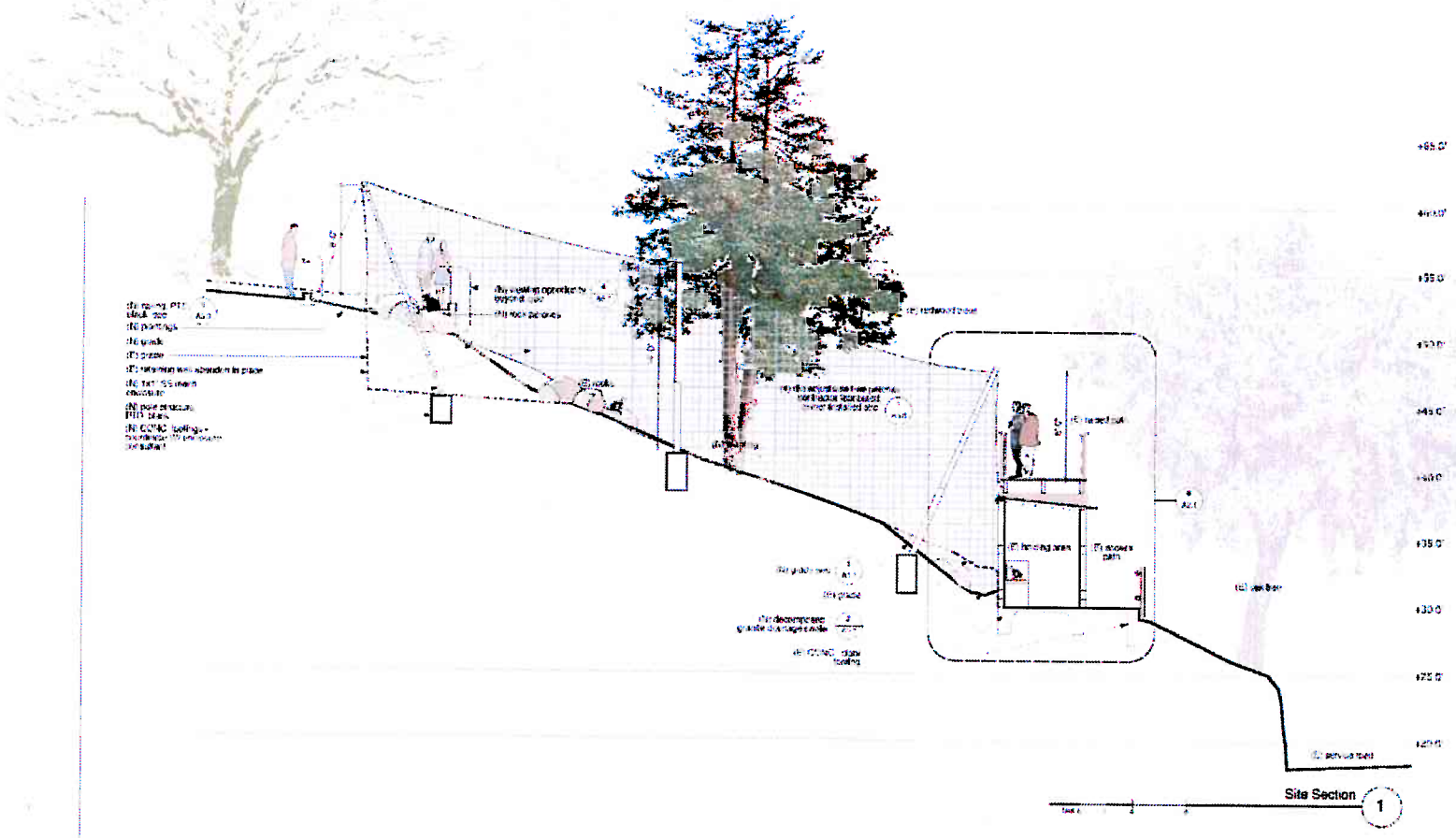
Santa Barbara Zoological Gardens
500 Ninos Drive
Santa Barbara, CA 93103

© 2008 Blackbird Architects
The design ideas and plans represented by these documents are the property of Blackbird Architects. Use or copy is permitted by contract only. The use or revision of these ideas or plans is prohibited without the written permission of Blackbird Architects.

Site Plan

A1.1

HLC submittal



Blackbird
Architects

Consultants:

SANTA BARBARA ZOO

Channel Islands Foxes

Site Section

A1.2

PC submittal set

Blackbird Architects
235 Paseo Ave.
Santa Barbara CA
93101 USA
t 805.957.1315
f 805.957.1317
www.bbird.com
consultants:

California Condor Exhibit

Santa Barbara Zoological Gardens
500 Ninos Drive
Santa Barbara, CA 93103

Revision

© 2008 Blackbird Architects
The design ideas and plans represented by these documents are the property of Blackbird Architects. Use or copy is permitted by contract only. The use or reversion of these ideas or plans is prohibited without the written permission of Blackbird Architects.

Site Plan

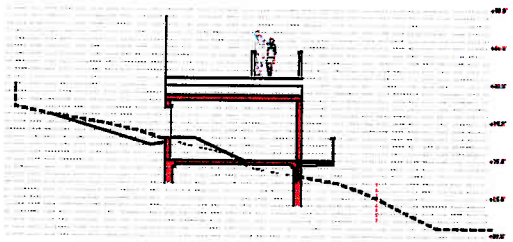
A1.1

conceptual design 08.14.2008

12/19/02

zoon_021219.ja

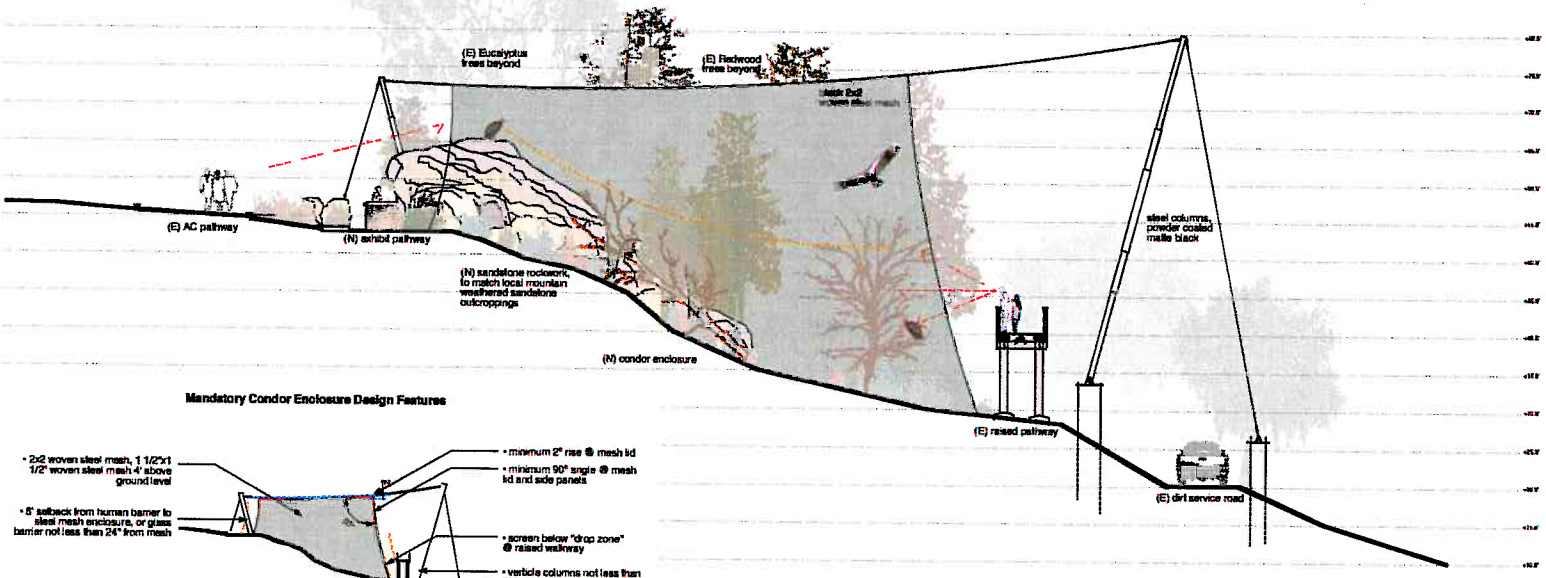
12/19/02



Section @ Condor Holding 4

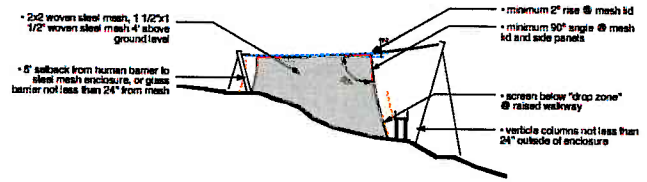
Section @ Lower Pond 3

Section @ Upper Pond 2



Site Section 1

Mandatory Condor Enclosure Design Features



Blackbird Architects
205 Palm Ave.
Santa Barbara CA
93101 USA
t 805.957.1315
f 805.957.1317
www.bbird.com

SANTA BARBARA ZOO

California Condor Exhibit

Santa Barbara Zoological Gardens
500 Ninos Drive
Santa Barbara, CA 93103

Revision

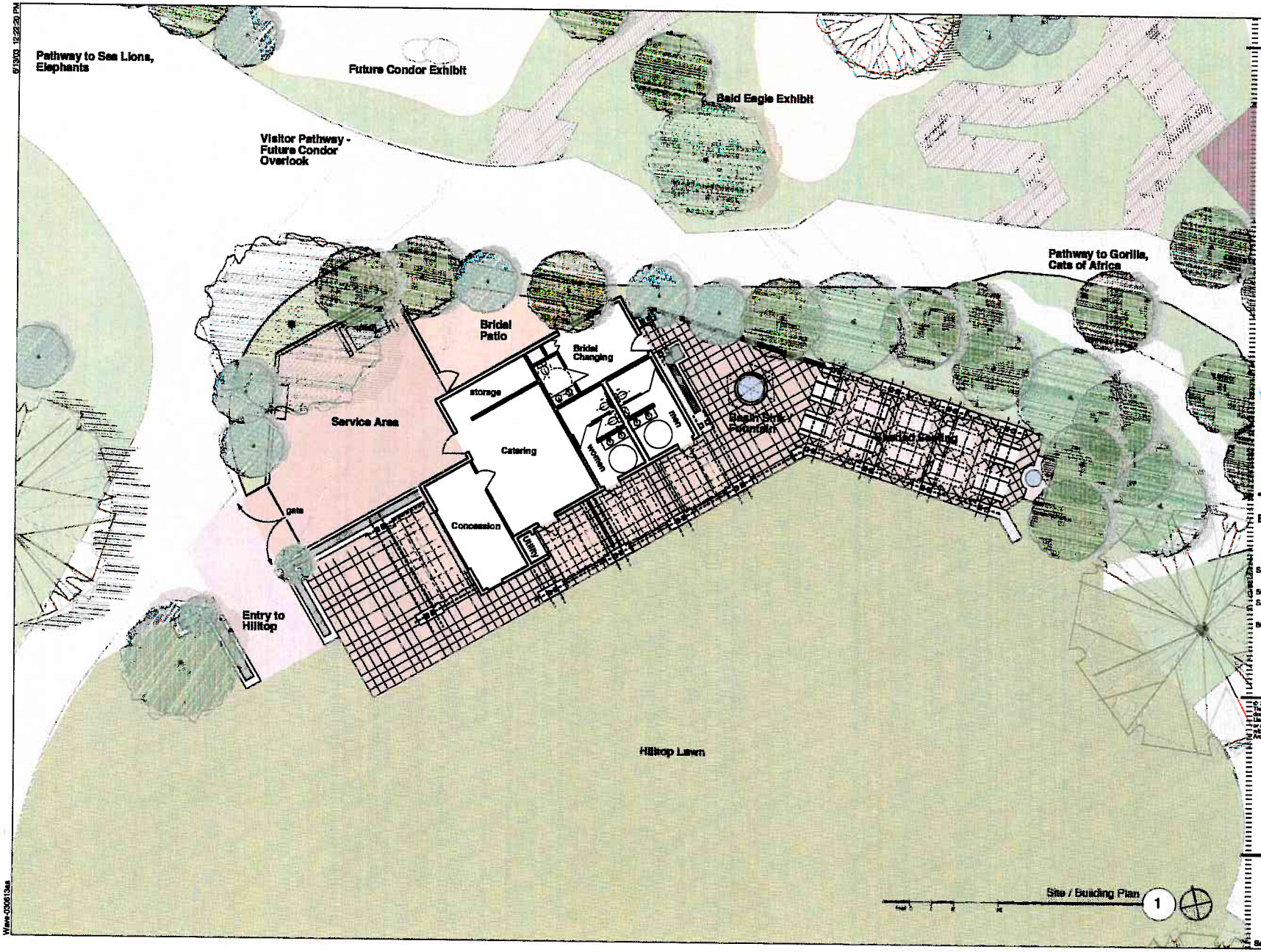
© 2006 Blackbird Architects
The design ideas and plans represented by these documents are the property of Blackbird Architects. Use or copy is permitted by contract only. The sale by resellers of these plans or plans is prohibited without the written permission of Blackbird Architects.

Site Section

A3.1

conceptual design 06.14.2006

zoon_021219.jp



Blackbird Architects
235 Palm Ave.
Santa Barbara CA
93101 USA
t 805.957.1315
f 805.957.1317
www.bbird.com

Landscape Architect:
Van Atta Associates
235 Palm Avenue
Santa Barbara, CA 93101
t 805.730.7444
f 805.730.7448

Civil Engineer:
Tried / Heiness Associates
555 Chorro St. Suite A
Santa Luis Obispo, CA 93405
t 805.544.8608
f 805.544.8632

SANTA BARBARA ZOO

The Wave
Banquet Facility

Santa Barbara Zoological Gardens
500 Ninos Drive
Santa Barbara, CA 93103
805.962.5339

© 2003 Blackbird Architects
The design ideas and plans represented by these documents are the property of Blackbird Architects. Use or copy is permitted by contract only. The use or revisions of these ideas or plans is prohibited without the written permission of Blackbird Architects.

Site / Building Plan

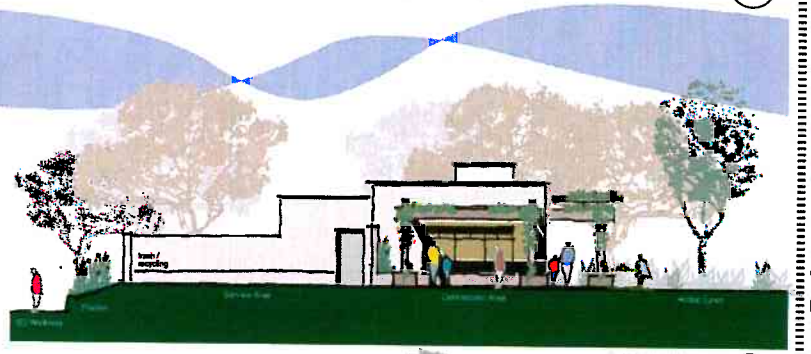
A2.1

Schematic Design 6.11.03

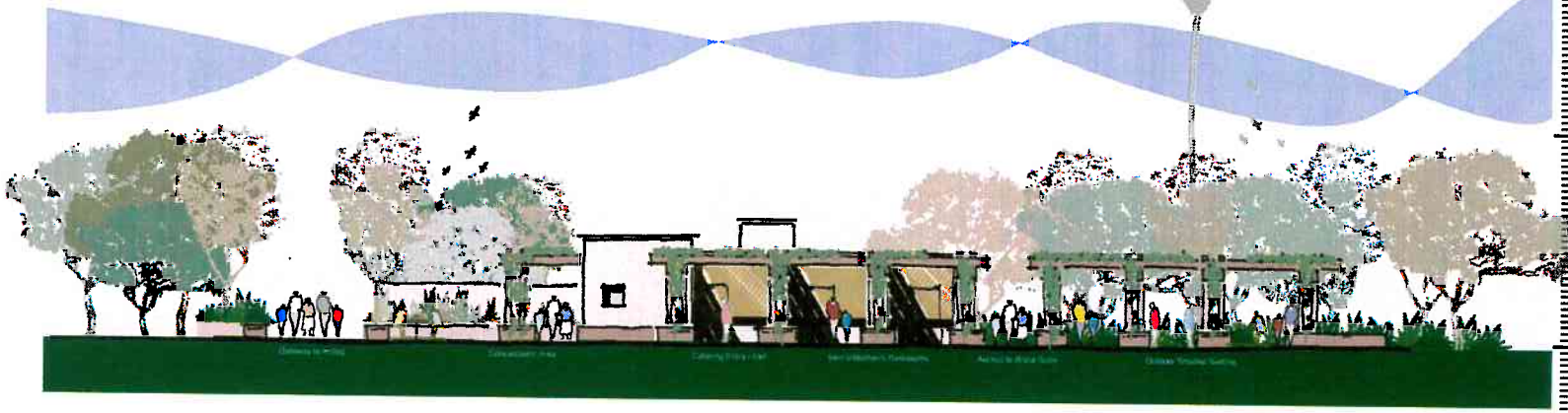
Wave-030613aa

North Elevation 4

East Elevation 3



West Elevation 2



South Elevation 1

Blackbird Architects

235 Palm Ave.
Santa Barbara CA
93101 USA

t 805.957.1315
f 805.957.1317

www.bbrd.com

Landscape Architect:
Van Atta Associates
235 Palm Avenue
Santa Barbara, CA 93101
t 805.730.7444
f 805.730.7446

Civil Engineer:
Tribal / Holmes Associates
555 Chorro St. Suite A
Santa Luis Obispo, CA 93405
t 805.544.8908
f 805.544.8932

The Wave
Banquet Facility

Santa Barbara Zoological Gardens

500 Ninos Drive
Santa Barbara, CA 93103

805.962.5339

© 2003 Blackbird Architects
The design ideas and plans represented by these documents are the property of Blackbird Architects. Use or copy is permitted by contract only. The use or reuse of these ideas or plans is prohibited without the written permission of Blackbird Architects.

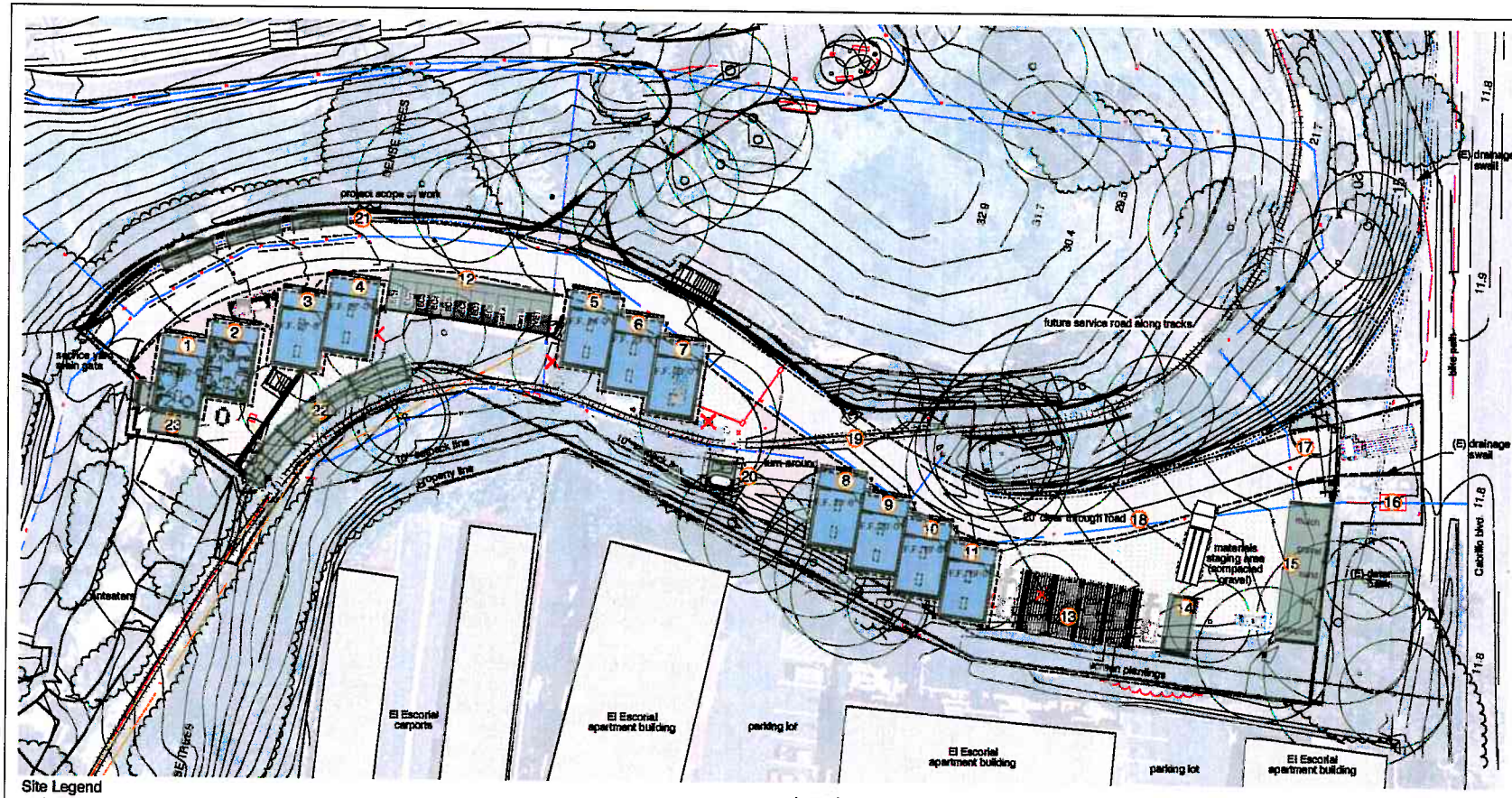
Elevations

A3.1

Schematic Design 5.11.03

6/13/03 12:22:20 PM

Wave-030613ss



Site Legend

	Item name	Dimensions	ASF	Comments/Notes:
1	employee break/restroom	16' x 20'	320 SF	furniture, kitchenette, lockers, ADA restroom, eye wash station
2	office workspace	16' x 20'	320 SF	partitions, furniture, computers, communications
3	grounds maintenance/ small equip/ tools	16' x 20'	320 SF	forklift accessable, cabinetry, shelving
4	general maintenance/ construction/ hardware	16' x 20'	320 SF	forklift accessable, cabinetry, shelving
5	wood shop	16' x 20'	320 SF	cabinetry, shelving, exhaust system
6	metal shop	16' x 20'	320 SF	cabinetry, shelving, exhaust system, propane stg.
7	special events storage and theatre gone wild	16' x 20'	320 SF	forklift accessable, cabinetry, shelving
8	zoo camp/education/docent storage	16' x 20'	320 SF	flexable space for office/storage, forklift accessable
9	keeper/vet storage	16' x 20'	320 SF	forklift accessable, cabinetry, shelving
10	discretionary unit	16' x 20'	320 SF	forklift accessable
11	condor outpatient facility	16' x 20'	320 SF	interior partitions, thurosel finish, ventilation
12	existing hay barn/ zoo cart storage	16' x 55'	880 SF	paint exterior, new charging stations for carts, hose bib & sink, cabinetry
13	lath trellis	20' x 40'	800 SF	hose bibs, irrigation, gravel base
14	green waste container slip	10' x 20'	200 SF	access for delivery truck
15	bulk material bays	10' x 50'	500 SF	access for delivery trucks, skip loader
16	backflow device screening	5' x 5'	25 SF	new screen plantings around backflow device
17	new automatic security gate and astate wall	75 l.f.	---	visually screening security gate with 40' clear zone
18	20' clear service and fire access road	20' x 600'	12000 SF	pervious concrete paving
19	re-align RR tracks	20' x 5'	100 SF	re-align S-curve in tracks
20	relocated fuel storage	10' x 10'	100 SF	special containment pan
21	storage canopy's	60 l.f.	---	canvas awnings mounted on existing retaining wall
22	new train shed	8' x 60'	480 SF	to meet train specifications
23	replace exhibit vestibule/holding	8' x 16'	200 SF	to meet zoo specifications
	Total proposed project assignable square feet.		6680 SF	

legend

- property line
- 10' setback line
- scope of work
- tree removal

Service Yard Site Plan 1

feet 0 10 20 40

Blackbird Architects

235 Palm Ave.
Santa Barbara CA
93101 USA

t 805.957.1315
f 805.957.1317

www.bbid.com

Consultants:

Landscape Architects:
Van Atta Associates
235 Palm Avenue
Santa Barbara, CA 93101
t 805.730.7464
f 805.730.7468
Lane Goodkind

Structural:
Elliott, Spross & Haight, Inc.
1119 Garden Street
Santa Barbara, CA 93101
t 805.963.1210
f 805.564.8805
Jeff Haight

Mechanical:
M.E.C. Consulting Engineers
821 West Micheltorena Street Suite A
Santa Barbara, CA 93101
t 805.957.4652
f 805.957.4634
Linda Allomare

Electrical:
JMPE
156 West Alamar Avenue
Santa Barbara, CA 93105
t 805.569.9216
f 805.569.2405
John Maloney

Civil:
Tilsit/Holmes & Associates
555 Chorro Street Suite A1
San Luis Obispo, CA 93405
t 805.544.8808
f 805.544.8802
Jesse Galiano

SANTA BARBARA ZOO

for review only - NOT FOR CONSTRUCTION

Service Facilities Yard

Santa Barbara Zoological Gardens
500 Ninos Drive
Santa Barbara, CA 93103

Revision Set Date

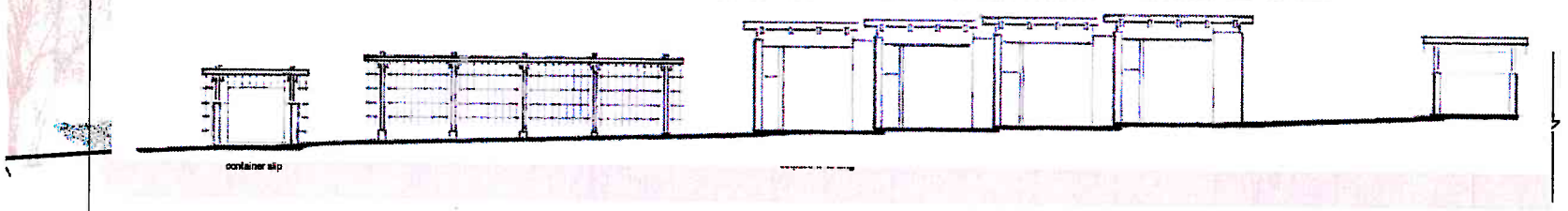
© 2003 Blackbird Architects
The design ideas and plans represented by these documents are the property of Blackbird Architects. Use or copy is permitted by contract only. The use or variations of these ideas or plans is prohibited without the written permission of Blackbird Architects.

Site Plan

Project Info
Project Legend

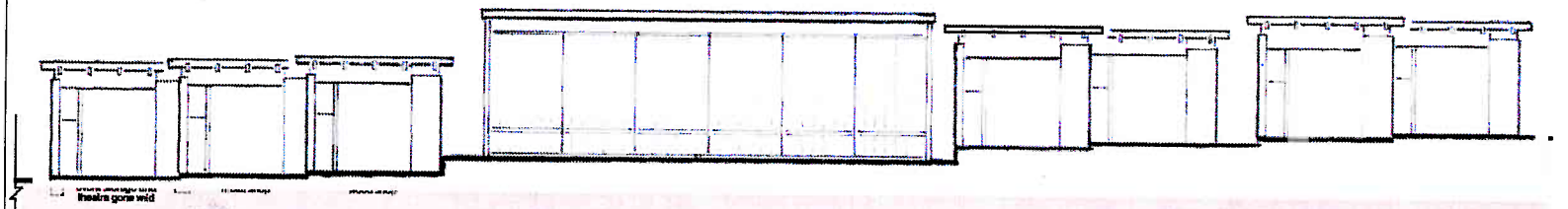
A1.1

Schematic design 07.02.2003



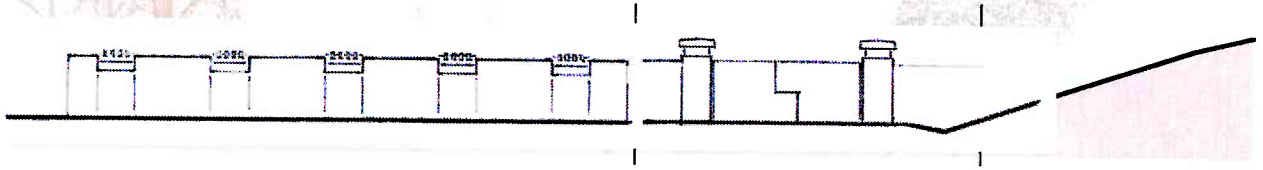
Lower East Elevation 3

feet 0 4 8 16



Upper East Elevation 2

feet 0 4 8 16



Estate Wall and Gate at Cabrillo 1

feet 0 4 8 16

Blackbird Architects
235 Palm Ave.
Santa Barbara CA
93101 USA

t 805.957.1315
f 805.957.1317

www.bbird.com

Consultants:

Landscape Architects:
Van Atta Associates
235 Palm Avenue
Santa Barbara, CA 93101
t 805.730.7444
f 805.730.7448
Lane Goodkind

Structural:
Ehlen, Scales & Haight, Inc.
1119 Garden Street
Santa Barbara, CA 93101
t 805.965.1210
f 805.564.8865
Jeff Haight

Mechanical:
M.E.C. Consulting Engineers
621 West Micheltorena Street Suite A
Santa Barbara, CA 93101
t 805.957.4622
f 805.957.4634
Linda Allamara

Electrical:
JMPE
198 West Alamar Avenue
Santa Barbara, CA 93105
t 805.569.9218
f 805.569.9405
John Maloney

Civil:
Thiel-Holmes & Associates
555 Chorro Street Suite A1
San Luis Obispo, CA 93405
t 805.541.8606
f 805.544.8602
Jesse Giuliano

for review only - NOT FOR CONSTRUCTION

Service Facilities Yard

Santa Barbara Zoological Gardens
500 Ninos Drive
Santa Barbara, CA 93103

Revision Set Date

© 2003 Blackbird Architects
The design ideas and plans represented by these documents are the property of Blackbird Architects. Use or copy is permitted by contract only. The use or revision of these ideas or plans is prohibited without the written permission of Blackbird Architects.

Elevations

A3.1

Schematic design 07.02.2003