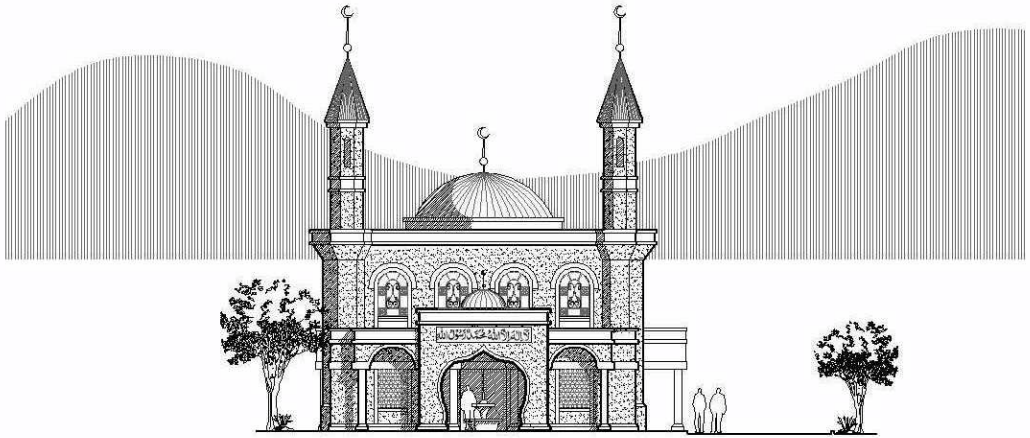
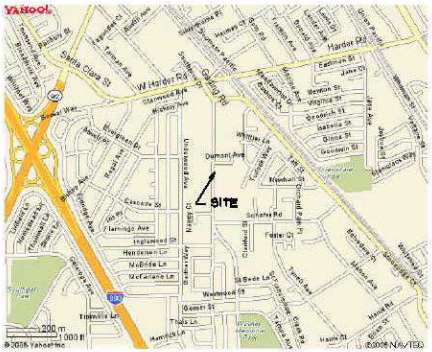


GADING MOSQUE

VICINITY MAP



GENERAL NOTES

1. ALL WORK SHALL CONFORM WITH THE LATEST CBC REQUIREMENTS, CURRENT MUNICIPAL CODES AND ALL OTHER APPLICABLE LOCAL ORDINANCES.

2. DO NOT SCALE DRAWINGS. DIMENSIONS AS NOTED PREVAIL. DISCREPANCIES SHALL BE BROUGHT FORTH FOR CLARIFICATION TO THE ATTENTION OF THE ARCHITECTS BEFORE PROCEEDING WITH THE WORK IN QUESTION.

SCOPE OF WORK

DEMOLITION OF AN EXISTING 1,368 SF BUILDING, 1,391 SF ACCESSORY STRUCTURES AND CONSTRUCTION OF A NEW 10,169 SF MOSQUE, 851 SF COVERED COURT AND COLONADE, 400 SF GARAGE AND RELATED SITE WORK.

DRAWING INDEX

T1	TITLE SHEET
A1	SITE PLAN
A2	BASEMENT FLOOR PLAN
A3	GROUND FLOOR PLAN
A4	SECOND FLOOR PLAN
A5	FRONT & RIGHT SIDE ELEVATIONS
A6	BACK & LEFT SIDE ELEVATIONS

PARKING REQUIREMENTS:

MASJID AREA: 1,100 SF (93.5 PER 1,000 SF PRAYER AREA): 99 CARS (PER TRAFFIC REPORT)

41 IN THE PARKING LOT, 10 OVERFLOW PARKING OVER FIELD AND 2 IN THE GARAGE= 53 PARKING SPACES PROVIDED

PROJECT DATA

OWNER: MOHAMMED I & SABNAM S KHAN
ADDRESS: 26320 GADING RD, HAYWARD, CA
PARCEL #: 453-001-004-002
ZONING: RS-CN
LOT SIZE: 0.82 ACRES (35,827 SF)

YARD REQUIREMENTS:
FRONT: 20'
BACK: 20'
SIDE: 10'

MAX. BLDG. HEIGHT: 30'-0"
PROPOSED BLDG. HEIGHT: 26'-6"-0"

OCCUPANCY: A3

CONSTRUCTION TYPE: V-B / SPRINKLED

LOT COVERAGE = 4,790 + 500 + 357 + 400 = 6,047 SF (15.2%)
(GROUND FL. + COLONADE + COURT + GARAGE)

TOTAL BLDG. FLOOR AREA: 11,149 SF
(BASEMENT FL. + GROUND FL. + SECOND FL. + GARAGE)

COVERED COURT/COLONADE:	851 SF
DETACHED GARAGE AREA:	400 SF
BASEMENT FLOOR AREA	
ASSEMBLY AREA:	1,255 SF
STOR/KITCHEN/BATH/STAIR/ELEV/MECH./	1,684 SF
TOTAL BASEMENT FLOOR AREA:	2,939 SF
GROUND FLOOR AREA	
MASJID AREA	1100 SF
LOBBY	624 SF
RESOURCE CENTER	614 SF
OFFICE OR COMPUTER LAB	213 SF
SUPPORTING FACILITIES	2239 SF
TOTAL GROUND FLOOR AREA:	4,790 SF
SECOND FLOOR AREA	
LOUNGE	318 SF
BOARD ROOM	201 SF
OFFICE	117 SF
GUEST ROOM	312 SF
IMAM'S RESIDENCE	921 SF
STAIRS/ELEV/HALLWAY/GALLERY/TOILET ETC.	171 SF
TOTAL SECOND FLOOR AREA:	3,040 SF

Jacobsen & Associates
ARCHITECTS
213 San Mateo Road, suite 100 Half Moon Bay, California 94019
Telephone 650 / 726 - 8131 Fax 650 / 726-1799

LICENSED ARCHITECT — STATE OF CALIFORNIA — REN: 2/31/07

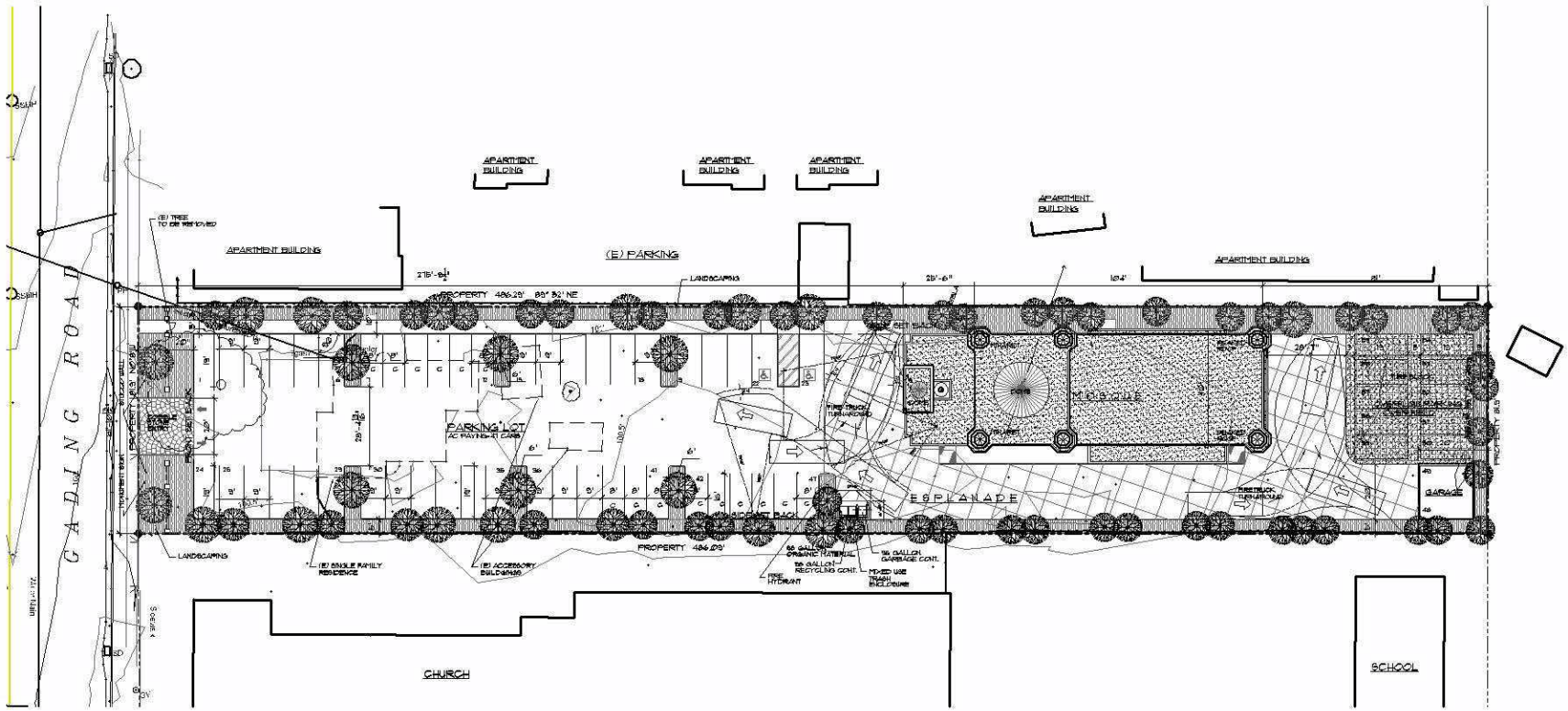
GADING MOSQUE
FOR
AMERICAN MUSLIM ASSOCIATION

26320 GADING RD
HAYWARD, CA

NO.	REVISIONS	DATE:
1	-	-

SHEET TITLE: TITLE SHEET
PROJECT NO: 03.358
DRAWN: FAO
FILE NAME:
CHECKED:
DATE: 03/31/05
SCALE:

SHEET NO.
T1
PLANNING



SITE PLAN
1" = 20'-0"

COMMERCIAL & RESIDENTIAL MIXED USE BUILDING SOLID WASTE CALCULATION

FORMULA TO DETERMINE MIN. COMMERCIAL GARBAGE CONTAINER CAPACITY IN CUBIC YARDS:
(1) EMPLOYEE X 21 lbs. OF GARBAGE/ WK = .034 CY/week

FORMULA TO DETERMINE MIN. RESIDENTIAL GARBAGE CONTAINER CAPACITY IN CUBIC YARDS:
(1) DWELLING X 1.1 (move in/out factor) X 32 (gallons per unit) / 202 = .017 CY/week.

.014 + .017 = .031 CY/week.
.031 X 202 = 62 gallons/week.
THE EMPLOYEE (1 MAX) IS THE PERSON WHO WILL BE LIVING IN THE RESIDENCE

PROPOSED SIZE OF THE CONTAINERS
GARBAGE: 96 gallon cart
RECYCLING:96 gallon cart
ORGANIC MATERIALS:96 gallon cart

THE APPLICANT WILL BE RENTING GARBAGE & RECYCLING CONTAINERS FOR SPECIAL EVENTS SUCH AS WEDDINGS OR FUNERALS ETC. AS NECESSARY.

PROJECT NORTH

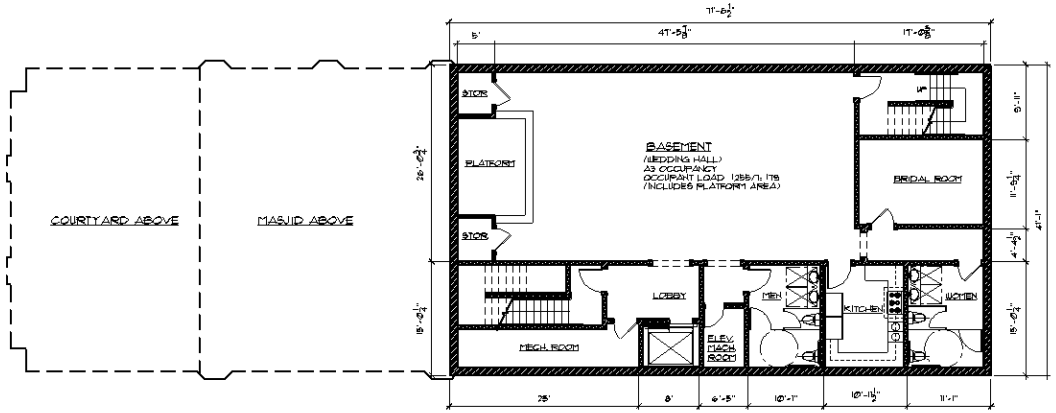
Jacobsen & Associates
ARCHITECTS
713 San Pablo Road, suite 100
Vallejo, CA 94591
Tel: 650 / 775 - 1539
Fax: 650 / 775 - 1539

LICENSED ARCHITECT — STATE OF CALIFORNIA — REN. 2/29/07

GADING MOSQUE
FOR
AMERICAN MUSLIM ASSOCIATION

25320 GADING RD
HAYWARD, CA

SHEET TITLE: SITE PLAN
PROJECT NO: 05-320
DRAWN: RAD
FILE NAME:
CHECKED:
DATE: 05/11/06
NO. | REVISIONS | DATE:
SCALE 1" = 20'-0"
SHEET NO. A1
PLANNING



BASEMENT FLOOR PLAN

1/8" = 1'-0"

Jacobsen & Associates
ARCHITECTS
713 San Pablo Road, suite 100
Telephone: 510 / 778 - 1533
Hall Moon Bay, California 94019
Fax: 650 / 778-1539

LICENSED ARCHITECT — STATE OF CALIFORNIA — REN. 2/28/07

GADING MOSQUE
FOR
AMERICAN MUSLIM ASSOCIATION

26320 GADING RD
HAYWARD, CA

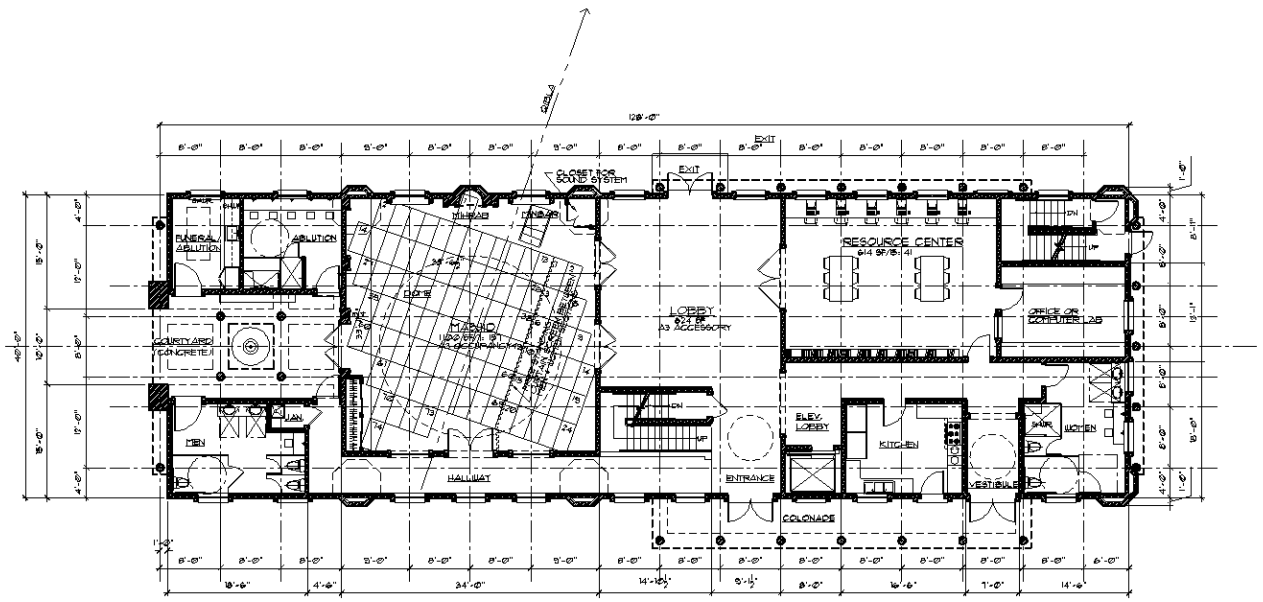
SHEET TITLE: BASEMENT FLOOR PLAN

NO.	REVISIONS	DATE:
1	-	-

PROJECT NO. 0630
DRAWN PAD
FILE NAME:
CHECKED:
DATE: 05/01/08

SCALE 1/8" = 1'-0"

SHEET NO.
A2
PLANNING



GROUND FLOOR PLAN

1/8" = 1'-0"

Jacobsen & Associates
ARCHITECTS
713 San Pablo Road, suite 100 Hall Moon Bay, California 94019
Telephone: 650 / 726 - 5631 Fax: 650 / 726-1729

LICENSED ARCHITECT — REN. 2/28/07 — STATE OF CALIFORNIA

GADING MOSQUE
FOR
AMERICAN MUSLIM ASSOCIATION

26320 GADING RD
HAYWARD, CA

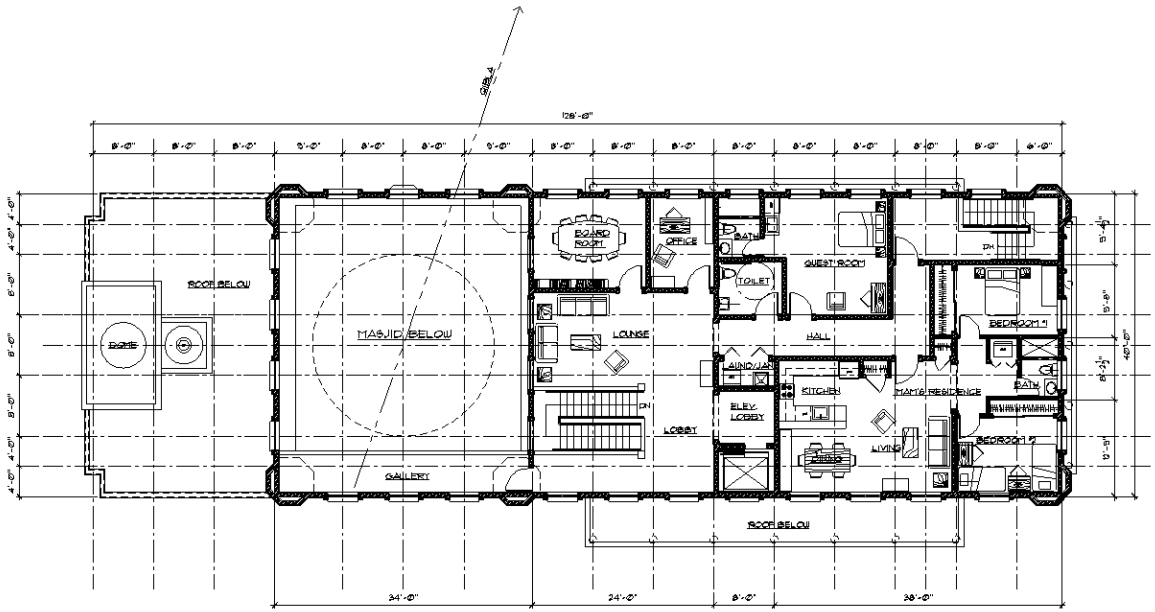
SHEET TITLE: GROUND FLOOR PLAN

NO.	REVISIONS	DATE:
1	-	-

PROJECT NO. 04-320
DRAWN: RAD
FILE NAME:
CHECKED:
DATE: 03/01/05

SCALE 1/8" = 1'-0"

SHEET NO.
A3
PLANNING



SECOND FLOOR PLAN

1/8" = 1'-0"

Jacobsen & Associates
ARCHITECTS
713 San Pablo Road, suite 100
Telephone: 650 / 775 - 5631
Hall Moon Bay, California 94019
Fax: 650 / 775-1729

LICENSED ARCHITECT
STATE OF CALIFORNIA
REN. 2/28/07

GADING MOSQUE
FOR
AMERICAN MUSLIM ASSOCIATION

26320 GADING RD
HAYWARD, CA

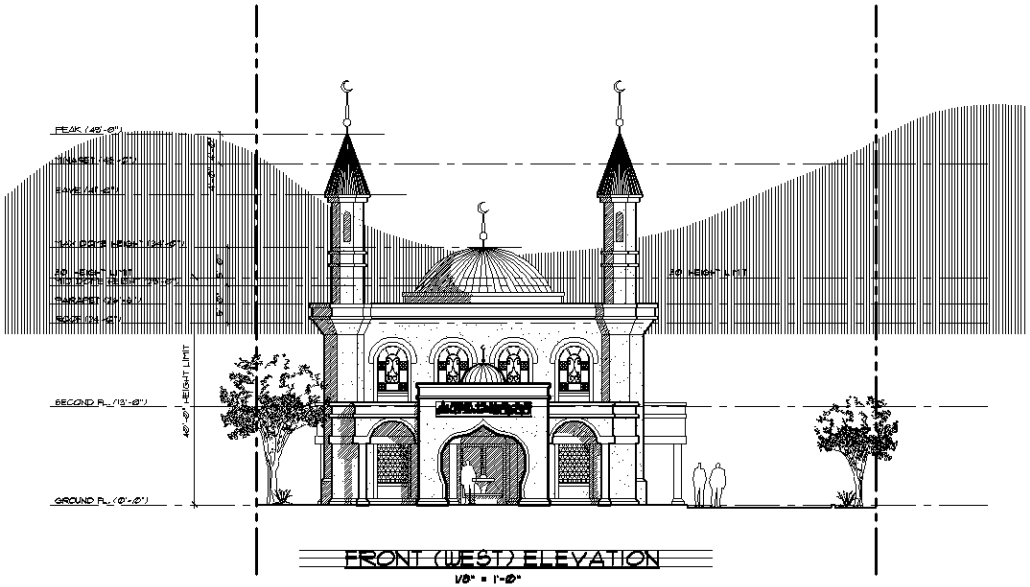
SHEET TITLE: SECOND FLOOR PLAN

NO.	REVISIONS	DATE:
1	-	-

PROJECT NO. 03-38
DRAWN: RAG
FILE NAME:
CHECKED:
DATE: 03/03/05

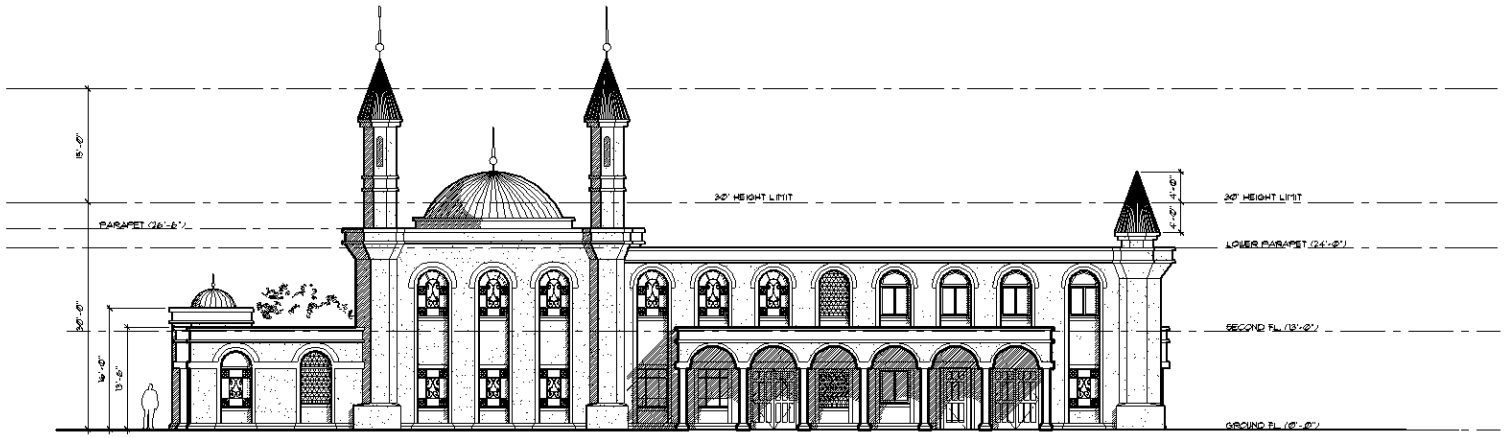
SCALE 1/8" = 1'-0"

SHEET NO.
A4
PLANNING



FRONT (WEST) ELEVATION

1/8" = 1'-0"



RIGHT SIDE (SOUTH) ELEVATION

1/8" = 1'-0"

EXTERIOR ELEVATIONS

1/8" = 1'-0"

Jacobsen & Associates
ARCHITECTS
713 San Pedro Road, suite 100
Tiburon, CA 94920
Tel: 850 / 775 - 1759
Fax: 850 / 775 - 1931

LICENSED ARCHITECT
STATE OF CALIFORNIA
REN. 2008

GADING MOSQUE
FOR
AMERICAN MUSLIM ASSOCIATION

26320 GADING RD
HAYWARD, CA

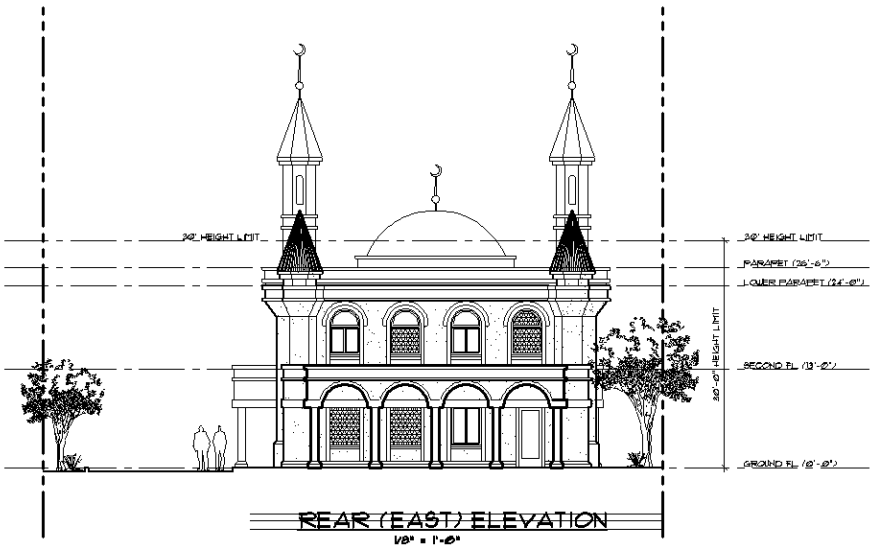
SHEET TITLE: EXTERIOR ELEVATIONS

NO.	REVISIONS	DATE:
1	-	-

PROJECT NO. 05-30
DRAWN: MAC
FILE NAME:
CHECKED:
DATE: 05/31/06

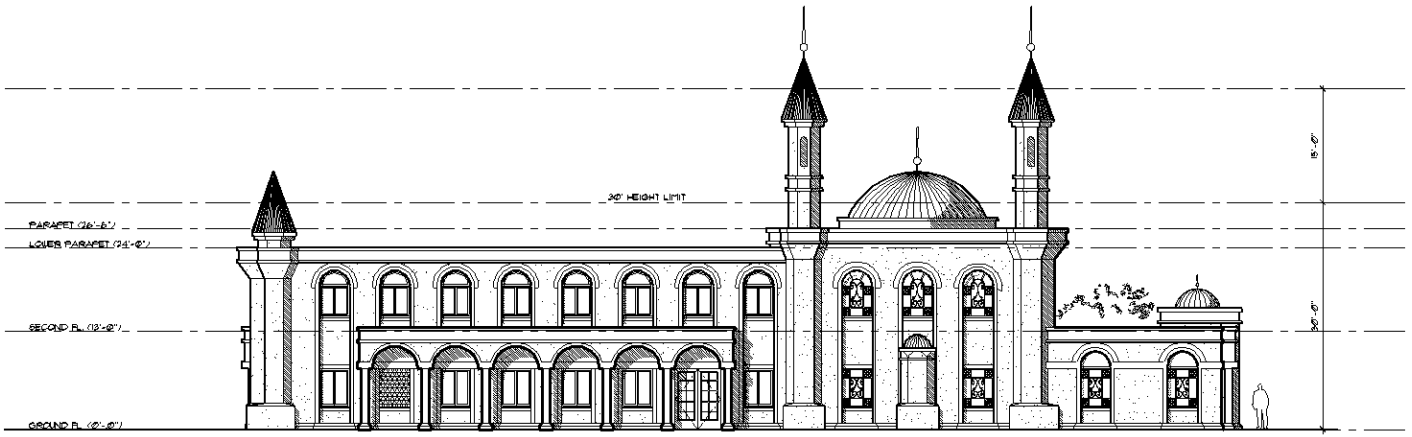
SCALE 1/8" = 1'-0"

SHEET NO.
A5
PLANNING



REAR (EAST) ELEVATION

1/8" = 1'-0"



LEFT SIDE (NORTH) ELEVATION

1/8" = 1'-0"

EXTERIOR ELEVATIONS

1/8" = 1'-0"

Jacobsen & Associates
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713 San Pablo Road, suite 100
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LICENSED ARCHITECT
STATE OF CALIFORNIA
REN. 2/28/07

GADING MOSQUE
FOR
AMERICAN MUSLIM ASSOCIATION

26320 GADING RD
HAYWARD, CA

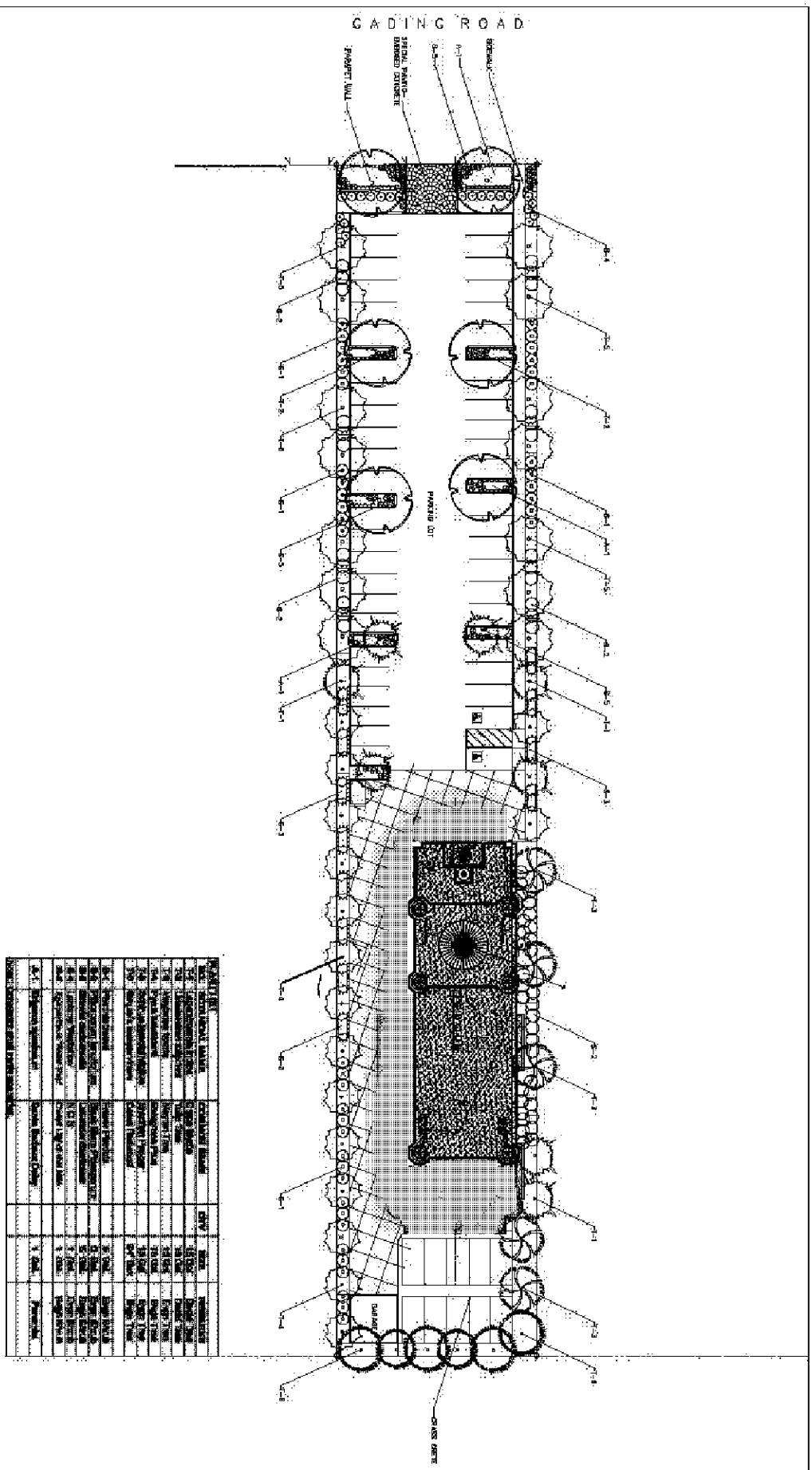
SHEET TITLE: EXTERIOR ELEVATIONS

NO.	REVISIONS	DATE:
1	-	-

PROJECT NO. 05-30
DRAWN: RAD
FILE NAME:
CHECKED:
DATE: 05/09/06

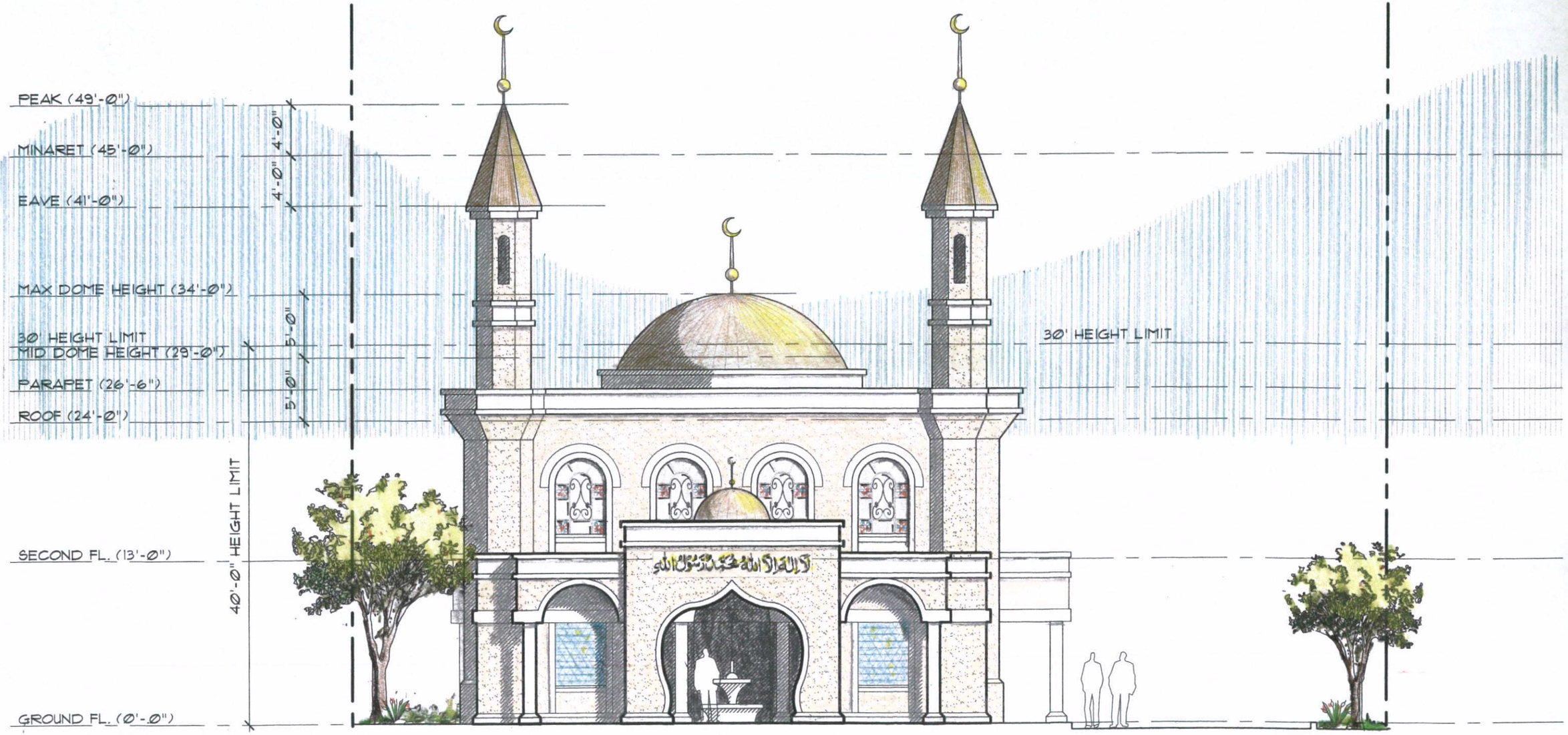
SCALE 1/8" = 1'-0"

SHEET NO.
A6
PLANNING



Land Planning Concepts
Landscape Architecture...Site Planning...Environmental Design
Bruce A. Chan, Landscape Architect, CA Reg. # 2324
923 Argualle Street, Suite 200 Redwood City, CA 94063
Telephone (650) 367 8880 Fax (650) 367-8139

Gading Mosque
26520 Gading Road
Hayward, California



GADING MOSQUE FRONT ELEVATION

SCALE= /8" = 1'-Ø"