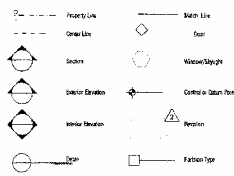
ABBREVIATIONS



SYMBOLS

1. The contractor is to verify all conditions and dimensions on site. Any discrepancies in the construction documents or conflicts with actual site conditions shall be brought to the attention of the Architect before proceeding with work.

2. Do not scale drawings. Dimensions take precedence over scaled drawings.

3. All dimensions are to face of stud unless noted otherwise.

4. Contractor shall be responsible for compliance with all applicable building codes and regulations.

5. Any errors, omissions, or conflicts that may be found in any part of the construction documents shall be brought to the attention of the Architect before proceeding with the work.

6. Verify all architectural details with the structural drawings before ordering or the installation of any item. Coordinate with shear walls and enclosed structural posts as required.

7. All materials and equipment shall be installed as per manufacturer's instructions.

8. Verify exact location of mechanical equipment, ducts, grilles, registers, flues, and vents with Architect before performing work.

9. All rafter spaces, attics, etc. shall be ventilated.

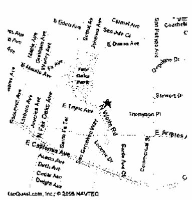
10. Provide wood blocking at all towel bars, handrails, sinks, tubs, etc.

11. Submittals: all typical submittals and shop drawings are required for exterior and interior finishes, cabinetry, hardware, appliances, doors, windows, steel, metalwork, etc. Items where color and/or texture are variable may require a number of resubmittals until accepted by Architect.

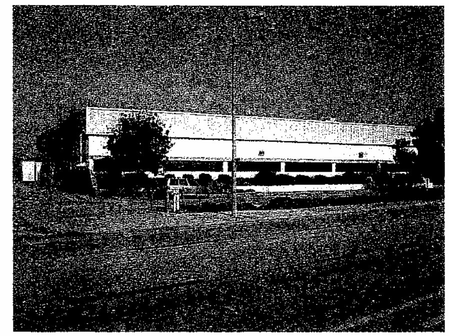
12. Contractor shall be responsible for all construction-related scheduling including all regular and special inspections.

13. All dimensions are to be verified in field (V.I.F.)

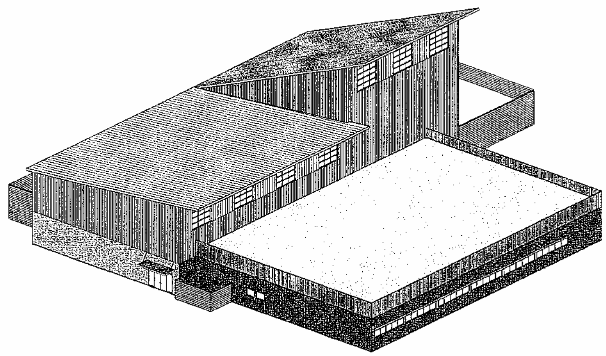
GENERAL NOTES



VICINITY MAP



EXISTING BUILDING LOOKING NORTH



AXON OF THE PROPOSED SCHEME

SITE LOCATION	815 Stewart Drive Sunnyvale, CA
ASSESSOR'S LOCATION	20527010 Parcel 1
LOT INFORMATION	55,763 SF Front Property Line: 255' Rear Property Line: 247' Side Property Line: 269' and 203'
ZONING	MS
EXISTING BUILDING	
Foot print:	20,580 SF
Floor Area:	20,560 SF Industrial
Construction Type:	Type ii - one hour
Building Height:	17'-0"
PROPSED PROJECT	
Foot print:	24,980 SF
Floor Area:	24,980 SF
Building Height:	17'-0" to 65'-0"

PROJECT DATA

OWNER:	ARCHITECT:
Mickey Lloyd	Rossington Architecture
Planet Granite	Philip C. Rossington, AIA
100 El Camino Real	4529 18th Street
Belomont, CA 94002	San Francisco, CA 94114
530.902.4497	415.552.4900 tel
	415.358.5899 fax

PROJECT TEAM

Project consists of:
1. Demolition of northern half of (E) building.
2. Construction of (N) climbing and workout gym in its place.

PROJECT SCOPE

A0.1 COVER SHEET	AS NOTED
A2.1 DEMOLITION PLAN	1/16" = 1'-0"
A3.1 SITE/ROOF PLAN & CODES	1/16" = 1'-0"
A3.2 PLAN @ 1/16"	1/16" = 1'-0"
A3.3 GROUND FLOOR PLAN	1/8" = 1'-0"
A3.4 UPPER LEVEL PLAN	1/8" = 1'-0"
A4.1 SECTIONS	1/8" = 1'-0"
A5.1 ELEVATIONS	1/8" = 1'-0"
A5.2 ELEVATIONS	1/8" = 1'-0"
A7.2 ACCESSABILTY DETAILS	AS NOTED

LIST OF DRAWINGS

ROSSINGTON ARCHITECTURE

TEL 415.552.4900 FAX 415.358.5899 www.RossingtonArchitecture.com

4529 Eighteenth St. San Francisco, CA 94114

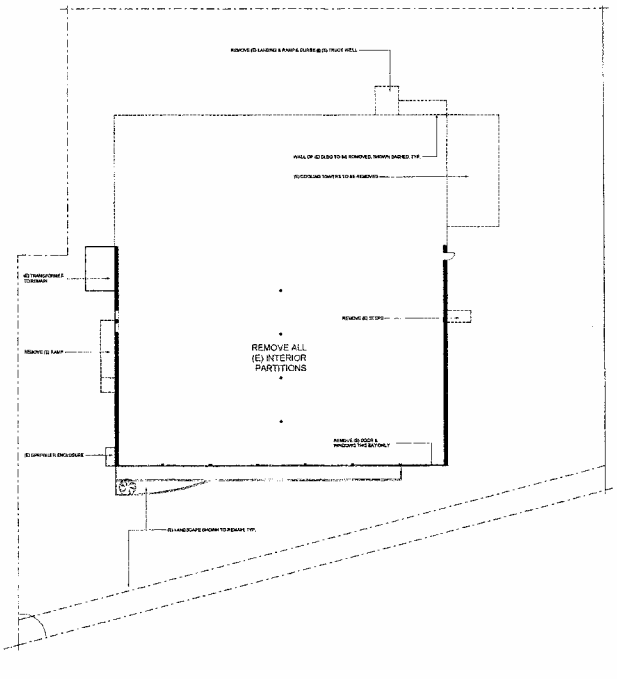
PLANET GRANITE

815 Stewart Street Sunnyvale, CA

EDITIONS

JOB # 0415
DRAWN BY AR
CHECKED BY PCR
DATE
SCALE AS NOTED
TITLE COVER SHEET AND NOTES
SHEET A0.1

ATTACHMENT D
Page 1 of 9



DEMO PLAN

1/16"= 1'-0"

ROSSINGTON
ARCHITECTURE

PLANET GRANITE
815 STEWART STREET SUNNYVALE, CA

EDITIONS

DRAWN BY
AR
CHECKED BY
PCR
DATE
3/6/2006
SCALE
1/16"=1'-0"
TITLE
DEMO PLAN

SHEET
A2.1

ATTACHMENT D
Page 2 of 9

SUNNYVALE REQUIREMENTS

FIRE PREVENTION
1. As applicable, comply with the requirements contained in Sunnyvale Municipal Code Chapter 16.52, 16.53 and 16.54 California Fire Code, Title 19 California Code of Regulations.
2. The water supply for fire protection and fire fighting shall be approved by the Department of Public Safety.
3. Provide a fully automatic fire sprinkler system in accordance with NFPA 13 (MC 16.52.250).
4. Provide monitoring for sprinkler system water flow and control valve tamper signals in an approved location (UFC 1003.3, MC 16.52250);
5. Fire access lanes are required and shall be marked in accordance with MC 16.52.160, UFC 801.
6. Install a California State Fire Marshall approved fire alarm system on premises (UFC 1007).
7. Knox Box system (key switch), the box shall be located in accordance with the Fire Prevention Bureau requirements.
8. Provide approved fire extinguishers per code (minimum size 2A10BC).
9. Provide illuminated exit signs (CFC 1212.4)
10. Provide emergency egress lighting (CFC 1212.1).
11. Install panic hardware on exit doors (CFC 1207.4).

POST-CONSTRUCTION CONTROL MEASURES
1. All floor drains, air conditioner condensate lines and elevator shaft drainage lines plumbed to sanitary sewer.
2. Provide covered, sealed dumpsters or open top dumpsters in covered/bermed area with "No Haz Mat Dumping" signs.
3. Prohibit outdoor equipment cleaning.
4. Storm Drain Inlets (SDI): Stencil all on-site catch basin with pollution prevention "No Dumping Flows to Bay" message. The stencil is available from the City's Environmental Division Public Outreach Program-408.730.7738.

PARKING REQUIREMENTS
1. 3 spaces recommended per 1000 sqft = 75 spaces. 78 provided. 61 recommended if restrooms are not counted in square footage calculation.
2. Minimum ADA= 4 per code. 4 provided.

CODE ANALYSIS

BUILDING TYPE / USE:
Group A: Recreation facilities with 50 or more people sec.303.3.1
Division 2.1: Occupant load of 300 or more, without a legitimate stage

Type of construction: II one-hour Table 5-A
Bearing walls: 2-hour NC less than 10 feet from property line, 1-hour NC elsewhere, no walls proposed closer than 22'-6" to any property line.
Nonbearing walls: same as bearing except non-rated, NC 40 feet or greater.
Openings: not permitted less than 5 feet, Protected less than 10 feet: none proposed closer than 10'.

OCCUPANT LOAD FACTOR: TABLE 10-A
12. Exercising rooms = 50 2 means of egress when occupants >50
18. Locker rooms = 50 2 means of egress when occupants >30

EGRESS
overall: 24,387sq.ft. / 50 = 488 people : 2 means of egress

locker rooms: men's = 1,362sq.ft. / 50 = 27 people : 1 means of egress
women's = 1,373sq.ft. / 50 = 27 people : 1 means of egress

yoga room 1,771sq.ft. / 50 = 35 people : 1 means of egress

Egress width per person served: Table 10-B
All Other Uses: 0.2 inches/person
24,387sq.ft. / 50 = 488 people x 0.2" = 97.6" minimum egress width allowed 3' min proposed

Travel distance
Sprinklered buildings: the travel distance shall not exceed 250' sec 1004.2.5.2.2
Maximum travel distance proposed = 92'

ALLOWABLE BUILDING AREA:
13,500sq.ft. allowed Table 5-B
Allowable Area Increases: Automatic Sprinkler Systems: areas called out in table 5-B may be tripled with an approved sprinkler system = 40,500sq.ft. max (24,980sq.ft. proposed)

PLUMBING FIXTURES TABLE A-29-A
Group B : use 200sq.ft. per occupant for min. # of fixtures 24,980sq.ft. / 200sq.ft. = 125 people
sex water closets lavatories
50% male = 63 males 4 req'd (4 provided, 1 accessible) 2 req'd (2 provided, 1 accessible)
50% female = 63 females 4 req'd (4 provided, 1 accessible) 2 req'd (2 provided, 1 accessible)

note #5: "Where urinals are provided, one water closet less than the number specified may be provided for each urinal installed, except that the number of wc's in such cases shall not be reduced to less than one-half of the minimum - therefore: 2 wc's and 2 urinals allowed (and provided) in men's room.

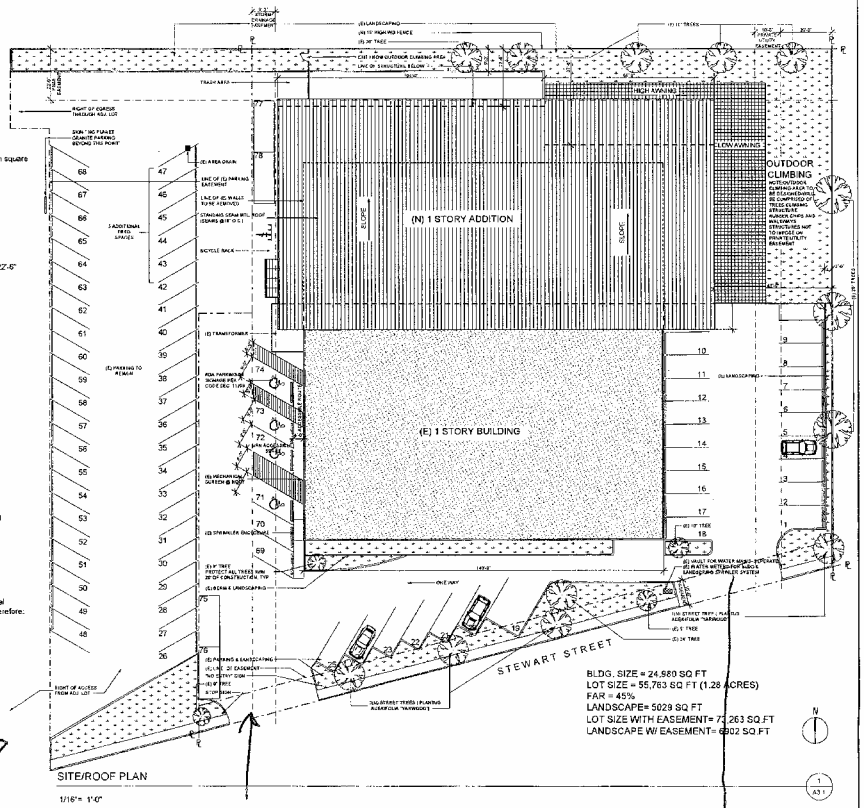
no showers required: 5 heads (1 accessible) provided in men's, 5 heads (1 accessible) in women's.

ACCESSIBILITY
1 accessible water closet and 1 accessible lavatory provided in each locker room. sec.1105.2.1
sec. 1115B.2
1 accessible shower head provided in each locker room sec. 1115B.6

1 accessible drinking fountain provided sec.1105.4.1
sec.1117B.1.1

Parking Facilities sec.1108.1
"When parking facilities are provided, accessible parking spaces shall be provided..."

Parking Spaces Min. Req'd Accessible table A-11A
54-75 3
One van accessible parking space shall be provided for every eight accessible spaces. sec.1108.1



WEST DRIVEWAY

MIDDLE DRIVEWAY

EAST DRIVEWAY

Rossington Architecture

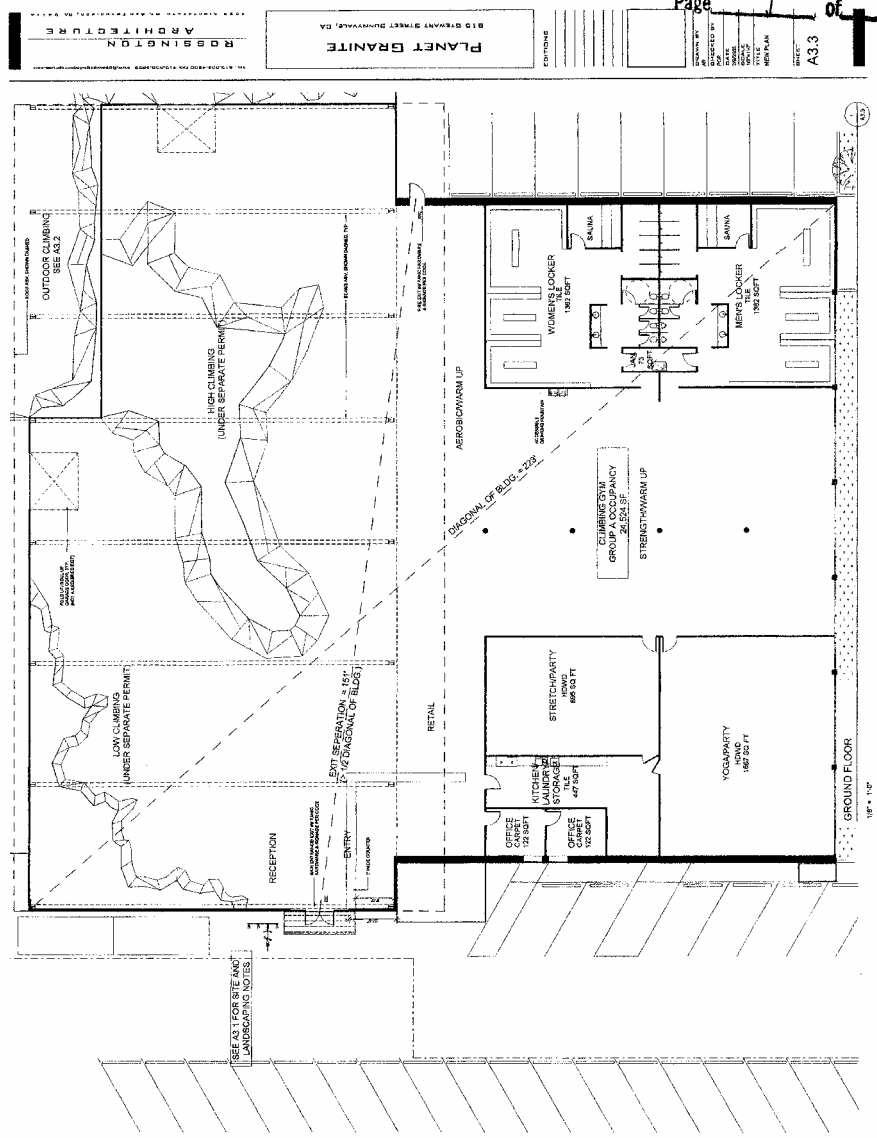
Planet Granite
815 Stewart Street, Sunnyvale, CA

editions

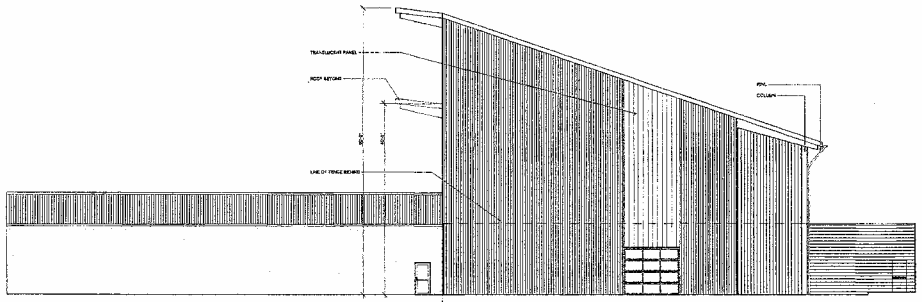
drawn by
checked by
date
scale
SITE PLAN

sheet
A3.1

ATTACHMENT D


ROSSINGTON ARCHITECTURE
PLANET GRANITE
815 STEWART STREET SUNNYVALE, CA
EDITIONS
DRAWN BY
JR
CHECKED BY
DATE
SCALE
TITLE
NEW PLAN
SHEET
A3.3
OUTDOOR CLIMBING
SEE A3.2
HIGH CLIMBING
(UNDER SEPARATE PERMIT)
LOW CLIMBING
(UNDER SEPARATE PERMIT)
RECEPTION
ENTRY
EXIT SEPERATION = 151'
2 1/2 DIAGONAL OF BLDG.
RETAIL
AEROBIC/WARM UP
DIAGONAL OF BLDG. = 223'
WOMEN'S LOCKER
TILE
1362 SQFT
SAUNA
MEN'S LOCKER
TILE
1362 SQFT
SAUNA
CLIMBING GYM
GROUP A OCCUPANCY
24,524 SF
STRENGTH/WARM UP
STRETCH/PARTY
HDWD
695 SQ FT
KITCHEN
LAUNDRY
STORAGE
TILE
447 SQFT
OFFICE
CARPET
122 SQFT
OFFICE
CARPET
122 SQFT
YOGA/PARTY
HDWD
1567 SQ FT
GROUND FLOOR
1/8" = 1'-0"
SEE A3.1 FOR SITE AND
LANDSCAPING NOTES

ROSSINGTON
ARCHITECTURE
PLANET GRANITE
815 STEWART STREET SUNNYVALE, CA
REVISIONS
A3.4
HIGH CLIMBING BELOW
LOW CLIMBING BELOW
(E) ROOF BELOW
UPPER LEVEL PLAN
1/8" = 1'-0"

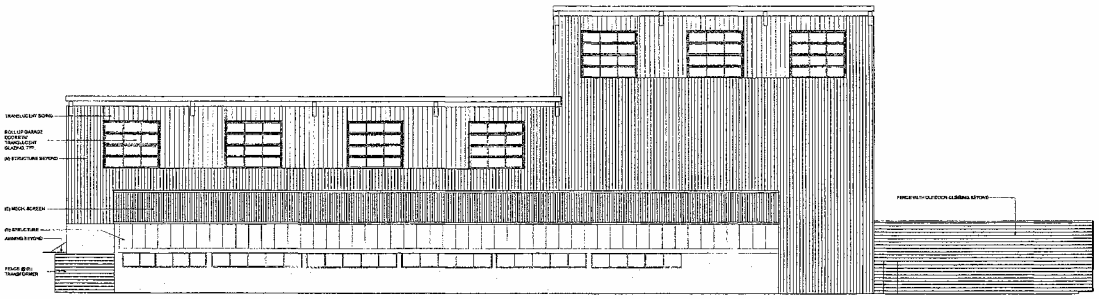


EAST ELEVATION

(E) STRUCTURE | (N) STRUCTURE

1/8" = 1'-0"

2 A5.1



SOUTH ELEVATION

1/8" = 1'-0"

1 A5.1

ROSSINGTON ARCHITECTURE

PLANET GRANITE

815 STEWART STREET SUNNYVALE, CA

EDITIONS

DRAWN BY AK

CHECKED BY PCH

DATE 3/5/2012

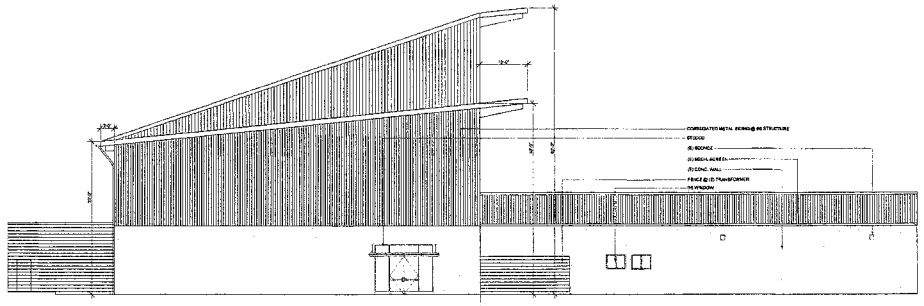
SCALE 1/8"=1'-0"

TITLE ELEVATIONS

SHEET A5.1

ATTACHMENT D

Page 6 of 9

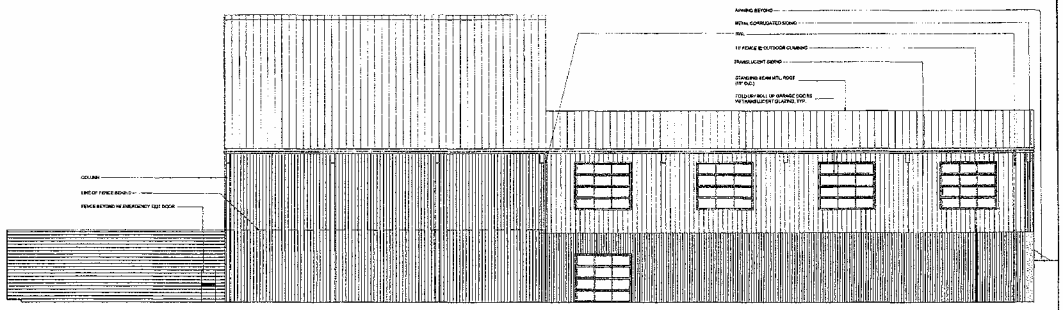


WEST ELEVATION

1/8" = 1'-0"

(N) STRUCTURE (E) STRUCTURE

2 A5.2



NORTH ELEVATION

1/8" = 1'-0"

1 A5.2

ROSSINGTON ARCHITECTURE

PLANET GRANITE

815 STEWART STREET SUNNYVALE, CA

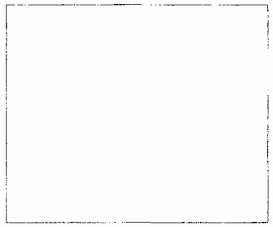
EDITIONS

DRAWN BY
JS
CHECKED BY
DCR
DATE
3/9/2023
SCALE
1/8"=1'-0"
TITLE
ELEVATIONS

SHEET
A5.2

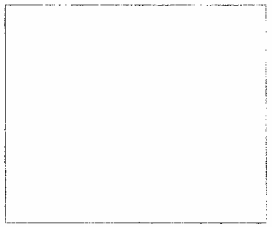
ATTACHMENT D

Page 7 of 9



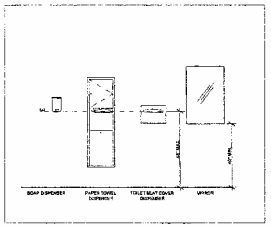
NOT USED (12 / A7.2)

NO SCALE



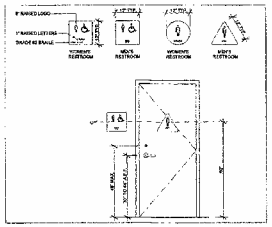
NOT USED (8 / A7.2)

NO SCALE



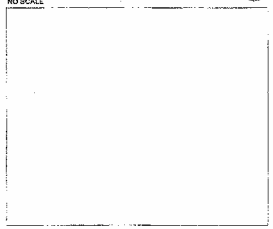
ACCESSORIES (6 / A7.2)

1/2" = 1'-0"



SIGNAGE (3 / A7.2)

1/2" = 1'-0"



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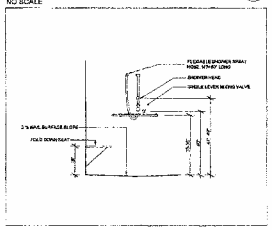
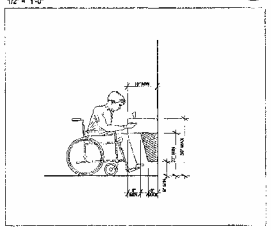


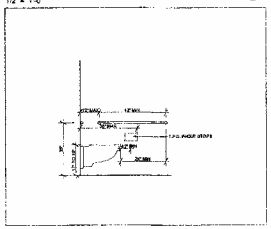
SHOWER STALL ELEVATION (8 / A7.2)

1/2" = 1'-0"



WATER FOUNTAIN ELEVATION (5 / A7.2)

1/2" = 1'-0"

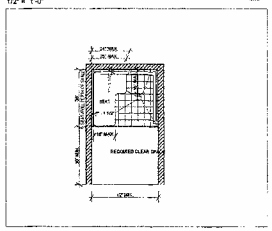


WC ELEVATION (2 / A7.2)

1/2" = 1'-0"

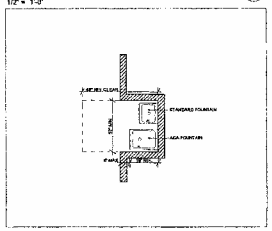
NOT USED (10 / A7.2)

NO SCALE



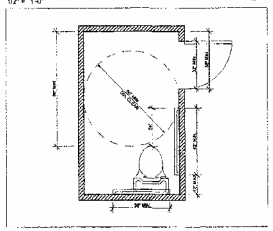
SHOWER PLAN (7 / A7.2)

1/2" = 1'-0"



WATER FOUNTAIN PLAN (4 / A7.2)

1/2" = 1'-0"



WC PLAN (1 / A7.2)

1/2" = 1'-0"

ROBBINGTON ARCHITECTURE

PLANET GRANITE
815 STEWART STREET SUNNYVALE, CA

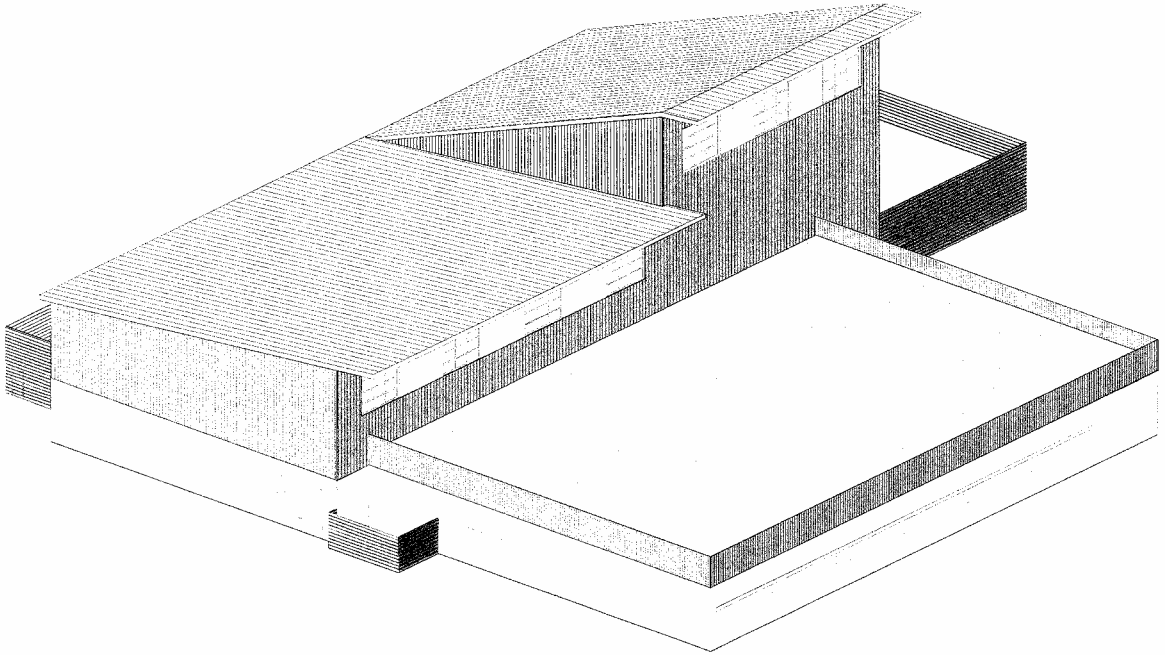
EDITIONS

DRAWN BY AR
CHECKED BY PCR
DATE 04/05/05
SCALE AS NOTED
TITLE DETAILS

SHEET A7.2

ATTACHMENT D

Page 8 of 9



ROSSINGTON ARCHITECTURE

PLANET GRANITE, SUNNYVALE

02.14.05

ATTACHMENT D

Page 9 of 9