

BERKELEY FIRE DEPARTMENT
APPROVED SUBJECT TO FIELD INSPECTION
APPROVED - NO FIRE DEPT. INSPECTION REQUIRED
BY: *Law* DATE: *7/10/08*
DIVISION OF FIRE PREVENTION

Submit 3 sets of plans to the Permit Service Center for review by the Fire Department for:
Fire Sprinkler System
Fire Alarm System
Fire Alarm System
Other

BMPS REQUIRED

All persons working at this site must implement applicable portions of the State Storm Water Best Management Practices Manual for Construction to the maximum extent practicable to prevent erosion and sediment into the storm drain system. Failure to utilize adequate controls is a violation of BMC 17.25. A copy of the manual is available upon request at the Permit Service Center.

VALIDITY OF PERMIT

Issuance of a permit or approval of plans shall not be construed to be permission to violate any ordinance or code.
We have assumed that the site has no easements, other than what is represented on the plans.
Please read and understand all of the marks and stamps prior to proceeding with construction. You have the right to alternate methods and materials of construction, and the right to appeal.
Permit expires one year after date of issuance or after date of final inspection.

Approved by _____ Date _____
ENGINEERING DIVISION
A separate Engineering Permit from the Permit Service Center's Building Permit is required for any work in the public right-of-way.

SPECIAL INSPECTION IS REQUIRED
Provide special inspection(s) per UBC Section 1701. See notes on drawings.

CONSTRUCTION

All work shall comply with:
California Building Code, 2001 Edition
California Electrical Code, 2001 Edition
California Mechanical Code, 2001 Edition
California Plumbing Code, 2001 Edition
Title 24 Energy Regulations
Title 24 Disabled Access Regulations
and the Berkeley Municipal Code

JOB SITE

DEFERRED SUBMITTALS
The following are deferred submittals pursuant to Section 106.3.4.2 of the California Building Code:
Electrical
Mechanical
Plumbing
Other: *step down transformer*
Note: Inspection delays may result. If deferred submittal plans and documentation are not submitted for review and approval in a timely manner.

PERMIT SERVICE CENTER
JUL 10 2007
RECEIVED BY

These drawings may not be used for construction unless stamped and signed by the Architect, have been approved for a building permit by the Building Department, and such building permit is in the possession of the Owner, Contractor or Owner's Representative.

DRAWING DATE: 3 JULY 2006
PLOT DATE: 3 JULY 2006

PLAN REVIEW ACCEPTANCE
FOR COMPLIANCE WITH:
2001 CALIFORNIA BUILDING CODE
2001 CALIFORNIA ELECTRICAL CODES (BASED ON 2002 NEC)
2001 CALIFORNIA PLUMBING CODES
2001 CALIFORNIA MECHANICAL CODES
2001 CALIFORNIA BUILDING CODES-STRUCTURAL ONLY
2001 CALIFORNIA ENERGY CODES
2001 CALIFORNIA ELECTRICAL CODES (BASED ON 99)
2001 CALIFORNIA FIRE CODES
Plan review approval of documents does not authorize construction to proceed in violation of any federal, state, nor local regulation.
BY: *D.J./JB* DATE: *7/5/08*
BUREAU VERITAS NORTH AMERICA, INC.

#	REVISIONS	BY	DATE
1	APPROVED	<i>D.J./JB</i>	7/5/08
2	APPROVED	<i>D.J./JB</i>	7/5/08
3	APPROVED	<i>D.J./JB</i>	7/5/08
4	APPROVED	<i>D.J./JB</i>	7/5/08
5	APPROVED	<i>D.J./JB</i>	7/5/08
6	APPROVED	<i>D.J./JB</i>	7/5/08
7	APPROVED	<i>D.J./JB</i>	7/5/08
8	APPROVED	<i>D.J./JB</i>	7/5/08
9	APPROVED	<i>D.J./JB</i>	7/5/08
10	APPROVED	<i>D.J./JB</i>	7/5/08

PRINT: BUILDING PERMIT PHASE 1 ONLY EXCAV. & FOUND. 09/30/05
BUILDING PERMIT PHASE 1 SHIELD & INT. BUILDOUT 02/10/06
BUILDING PERMIT PHASE 2 ONLY SHIELD & INT. BUILDOUT 07/03/06

PHASE 2 - BUILDING PERMIT SUBMITTAL 1122 UNIVERSITY AVENUE, BERKELEY

Approved by _____ Date _____
ENGINEERING DIVISION
A separate Engineering Permit from the Permit Service Center's Building Permit is required for any work in the public right-of-way.

ABBREVIATIONS

CODE SUMMARY

PHASING SCHEDULE

DRAWING INDEX

PROJECT DESCRIPTION: FIVE-STORY TYPE-V BUILDING CONTAINING 65 RESIDENTIAL UNITS AND A SUBTERRANEAN PARKING GARAGE, GROUND FLOOR ALSO INCLUDES MULTI-PURPOSE ROOM, COMMERCIAL SPACES, 2 WORKLIVE UNITS, AND ELEVATORS.

BUILDING AREA:	BASEMENT LEVEL (B-3):	22,924 sq. ft.
	GROUND FLOOR (BIA-3B):	5,599 sq. ft.
	RESIDENTIAL AREAS (R-1):	1,671 sq. ft.
	COMMON AREA (A-3):	3,250 sq. ft.
	WORKLIVE (W):	4,520 sq. ft.
	COMMERCIAL (C):	4,520 sq. ft.
	SUBTOTAL (FLOOR 1):	18,449 sq. ft.
	SECOND FLOOR (R-1):	18,789 sq. ft.
	THIRD FLOOR (R-1):	18,789 sq. ft.
	FOURTH FLOOR (R-1):	18,789 sq. ft.
	FIFTH FLOOR (R-1):	18,789 sq. ft.
	TOTAL (FLOORS 1-5):	102,127 sq. ft.

PARKING:	(61) STANDARD	(10) COMPACT	(2) ACCESSIBLE	(75) TOTAL	(75) REQUIRED
	(61) STANDARD	(10) COMPACT	(2) ACCESSIBLE	(75) TOTAL	(75) REQUIRED

ALLOWABLE BUILDING AREA: TYPE V-HR STRUCTURE DIVIDED INTO 4 SECTIONS WITH 2-HR AREA SEPARATION WALLS - SEE SHEET 210.2 FOR SECTION BREAKDOWN

TYPE I-BASIC ALLOWABLE AREA	UNLIMITED	22,924 sq. ft. (B-3) and 1 story of front elevation
TYPE V, 1-HR BASIC ALLOWABLE AREA	21,000 sq. ft. per section (UBC 300.3)	section 1-14,775 sq. ft. section 2-17,825 sq. ft. section 3-18,250 sq. ft. section 4-12,355 sq. ft.

ALLOWABLE BUILDING HEIGHT (TYPE V, 1-HR): 3 STORIES W/ 21,000 SQ. FT. (UBC TABLE 5-8 AND 504.2)

ALLOWABLE HEIGHT INCREASE WITH AUTOMATIC SPRINKLER SYSTEM (UBC SECTION 608): 1 ADDITIONAL STORY

CONSTRUCTION SUMMARY:

- A. CONSTRUCTION TYPE: TYPE V, 1-HR FULLY SPRINKLERED OVER TYPE I.
- B. AREA SEPARATION: 2 HR. RATED WALLS BETWEEN BUILDING SECTIONS.
- C. OCCUPANCY SEPARATIONS: 1 HR. WALLS AT COMMERCIAL, COMMUNITY ROOM AND MECHANICAL EQUIPMENT ROOM; 3 HR. RATED WALLS BETWEEN S-3 AND M-3/B.
- D. EXTERIOR WALL RATING: TYPE I CONSTRUCTION: 4 HR. NON-COMBUSTIBLE LESS THAN 5'-0" FROM PROPERTY LINE TYPE V, 1-HR CONSTRUCTION: 1 HR.
- E. SHAFT WALLS: 2 HR.
- F. STAIR ENCLOSURE: 2 HR.
- G. CORRIDORS: 1 HR.
- H. EXIT PASSAGEWAYS: 2 HR.
- I. AUTOMATIC FIRE SPRINKLERS THROUGHOUT.
- J. FIRE STANDPIPE SYSTEM.
- K. FIRE ALARM SYSTEM.

VICINITY MAP

APPLICABLE CODES

PHASE I - EXCAVATION AND FOUNDATION, STRUCTURAL - PERMIT # 05-4246 APPROVED 4/17/2006

PHASE II - SHELL AND INTERIOR BUILDOUT SUBMITTAL ONLY

THE SCOPE OF WORK FOR THIS APPLICATION INCLUDES TYPE V 1-HR CONSTRUCTION OF ONE FIVE-STORY AND ONE THREE-STORY SECTION OF THE BUILDING.

PHASE III - TENANT IMPROVEMENTS (IF REQUIRED)

CURRENT SUBMITTAL IS FOR PHASE II SHELL AND INTERIOR BUILDOUT ONLY.

LIST OF DEFERRED SUBMITTAL ITEMS:

1. SPRINKLER SYSTEM
2. FIRE ALARM SYSTEM
3. MECHANICAL
4. PLUMBING
5. ELECTRICAL

APPROVED PLANS
DATE: *7/10/08*
SIGNATURE: *[Signature]*
DESIGN REVIEW: *[Signature]*
DATE: *7/10/08*

GENERAL NOTES

1. ALL DIMENSIONS ARE TO FACE OF STUDS, U.O.N. DO NOT SCALE THE DRAWINGS. WRITTEN DIMENSIONS SHALL TAKE PRECEDENCE OVER SCALED DIMENSIONS. VERIFY IN FIELD ALL DIMENSIONS AND REPORT DISCREPANCIES IMMEDIATELY TO ARCHITECT.
2. THE CONTRACTOR SHALL BE SOLELY AND COMPLETELY RESPONSIBLE FOR CONDITIONS ON THE JOB SITE, INCLUDING THE SAFETY OF ALL PERSONS, PROPERTY, AND FOR ALL NECESSARY INDEPENDENT ENGINEERING REVIEWS OF THESE CONDITIONS, AND FOR COMPLIANCE WITH O.S.H.A. SAFETY STANDARDS, ARCHITECTS AND THEIR CONSULTANTS JOB SITE OBSERVATIONS ARE NOT INTENDED TO INCLUDE REVIEW OF THE ADEQUACY OF THE CONTRACTORS SAFETY MEASURES.
3. THE CONTRACTOR SHALL FAMILIARIZE HIMSELF WITH ALL SPECIFIED PRODUCTS RELATING TO HIS WORK. HE IS TO SUBMIT WRITTEN OBJECTIONS PRIOR TO BIDDING, IF THE CONTRACTOR HAS AN OBJECTION TO ANY PRODUCT AND/OR DISCREPANCIES BETWEEN DRAWINGS AND SPECIFICATIONS.
4. THE GENERAL CONTRACTOR SHALL COORDINATE HIS WORK WITH THAT OF ANY OTHER SEPARATE CONTRACTS SUCH AS OWNER FURNISHED ITEMS, SITE ADJACENT CONSTRUCTION, AND WORK WHICH ARE BEING DONE BY OTHERS.
5. THE GENERAL CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS IN THE FIELD. THE ARCHITECT SHALL BE NOTIFIED IMMEDIATELY OF ANY DISCREPANCIES BETWEEN ACTUAL FIELD CONDITIONS AND CONSTRUCTION DOCUMENTS AND HOLD ALL WORK IN THAT AREA UNTIL SUCH DISCREPANCIES ARE RESOLVED.
6. ALL WORK AND MATERIALS SHALL BE IN FULL ACCORDANCE WITH THE LATEST RULES AND REGULATIONS OF THE CALIFORNIA BUILDING CODE, CALIFORNIA PLUMBING CODE, CALIFORNIA ELECTRICAL CODE AND ALL OTHER APPLICABLE STATE OR LOCAL LAWS AND REGULATIONS. NOTHING IN THESE DRAWINGS IS TO BE CONSTRUED AS TO PERMIT WORK WHICH IS NOT CONFORMING TO ALL BUILDING CODES AND APPLICABLE LAWS.
7. PROTECTIVE MEASURES SHALL BE TAKEN BY THE CONTRACTOR TO SAFE GUARD ADJACENT PROPERTY AT ALL TIMES DURING CONSTRUCTION.
8. PROTECTIVE MEASURES SHALL BE TAKEN BY THE CONTRACTOR SO AS NOT TO COVER OR ALLOW ANY MUD, SILT, AND/OR DEBRIS ONTO PUBLIC OR ADJACENT PROPERTY. ANY MUD, SILT, AND/OR DEBRIS WHICH ENCRUSTS OR FALLS ONTO PUBLIC PROPERTY SHALL BE REMOVED IMMEDIATELY.
9. THE CONTRACTOR SHALL COMPLY WITH ALL CURRENT APPLICABLE LOCAL ORDINANCES FOR UTILITY SERVICES.
10. THE OWNER SHALL OBTAIN ANY AND ALL REQUIRED ENCROACHMENT PERMITS FOR OFF-SITE WORK FROM THE CITY OR OTHER GOVERNING JURISDICTION.

ARCHITECTURAL AND MECHANICAL SYMBOLS

XX YY TOP - DRAWING NUMBER OR LETTER BOTTOM - SHEET NUMBER	XX YY TOP - SECTION NUMBER OR LETTER BOTTOM - SHEET NUMBER	XX YY ELEVATION, TYPICAL TOP - ELEVATION NUMBER OR LETTER BOTTOM - SHEET NUMBER	XX YY ELEVATION, FOR SMALL SPACES TOP - REFERS TO ALL DIRECTIONS BOTTOM - SHEET NUMBER (INDIVIDUAL ELEVATIONS KEYED N.E.S.V.)	REFERENCE GRID LINE	CONTINUOUS FRAMING	SWITCH	Ceiling Mounted Light Fixture
XX YY TOP - DRAWING NUMBER OR LETTER BOTTOM - SHEET NUMBER	XX YY TOP - SECTION NUMBER OR LETTER BOTTOM - SHEET NUMBER	XX YY ELEVATION, TYPICAL TOP - ELEVATION NUMBER OR LETTER BOTTOM - SHEET NUMBER	XX YY ELEVATION, FOR SMALL SPACES TOP - REFERS TO ALL DIRECTIONS BOTTOM - SHEET NUMBER (INDIVIDUAL ELEVATIONS KEYED N.E.S.V.)	REFERENCE GRID LINE	INTERMITTENT FRAMING	THREE-WAY SWITCH	WALL MOUNTED LIGHT FIXTURE
XX YY TOP - DRAWING NUMBER OR LETTER BOTTOM - SHEET NUMBER	XX YY TOP - SECTION NUMBER OR LETTER BOTTOM - SHEET NUMBER	XX YY ELEVATION, TYPICAL TOP - ELEVATION NUMBER OR LETTER BOTTOM - SHEET NUMBER	XX YY ELEVATION, FOR SMALL SPACES TOP - REFERS TO ALL DIRECTIONS BOTTOM - SHEET NUMBER (INDIVIDUAL ELEVATIONS KEYED N.E.S.V.)	REFERENCE GRID LINE	FINISH LINER	FOUR-WAY SWITCH	FAN
XX YY TOP - DRAWING NUMBER OR LETTER BOTTOM - SHEET NUMBER	XX YY TOP - SECTION NUMBER OR LETTER BOTTOM - SHEET NUMBER	XX YY ELEVATION, TYPICAL TOP - ELEVATION NUMBER OR LETTER BOTTOM - SHEET NUMBER	XX YY ELEVATION, FOR SMALL SPACES TOP - REFERS TO ALL DIRECTIONS BOTTOM - SHEET NUMBER (INDIVIDUAL ELEVATIONS KEYED N.E.S.V.)	REFERENCE GRID LINE	CENTER LINE	DIMMER SWITCH	SMOKE DETECTOR
XX YY TOP - DRAWING NUMBER OR LETTER BOTTOM - SHEET NUMBER	XX YY TOP - SECTION NUMBER OR LETTER BOTTOM - SHEET NUMBER	XX YY ELEVATION, TYPICAL TOP - ELEVATION NUMBER OR LETTER BOTTOM - SHEET NUMBER	XX YY ELEVATION, FOR SMALL SPACES TOP - REFERS TO ALL DIRECTIONS BOTTOM - SHEET NUMBER (INDIVIDUAL ELEVATIONS KEYED N.E.S.V.)	REFERENCE GRID LINE	PROPERTY LINE	TIMER SWITCH	TELEPHONE JACK
XX YY TOP - DRAWING NUMBER OR LETTER BOTTOM - SHEET NUMBER	XX YY TOP - SECTION NUMBER OR LETTER BOTTOM - SHEET NUMBER	XX YY ELEVATION, TYPICAL TOP - ELEVATION NUMBER OR LETTER BOTTOM - SHEET NUMBER	XX YY ELEVATION, FOR SMALL SPACES TOP - REFERS TO ALL DIRECTIONS BOTTOM - SHEET NUMBER (INDIVIDUAL ELEVATIONS KEYED N.E.S.V.)	REFERENCE GRID LINE	EXISTING WALLS TO REMAIN	220 VOLT OUTLET	THERMOSTAT
XX YY TOP - DRAWING NUMBER OR LETTER BOTTOM - SHEET NUMBER	XX YY TOP - SECTION NUMBER OR LETTER BOTTOM - SHEET NUMBER	XX YY ELEVATION, TYPICAL TOP - ELEVATION NUMBER OR LETTER BOTTOM - SHEET NUMBER	XX YY ELEVATION, FOR SMALL SPACES TOP - REFERS TO ALL DIRECTIONS BOTTOM - SHEET NUMBER (INDIVIDUAL ELEVATIONS KEYED N.E.S.V.)	REFERENCE GRID LINE	NEW WALLS	SWITCHED DUPLEX OUTLET	CABLE TELEVISION
XX YY TOP - DRAWING NUMBER OR LETTER BOTTOM - SHEET NUMBER	XX YY TOP - SECTION NUMBER OR LETTER BOTTOM - SHEET NUMBER	XX YY ELEVATION, TYPICAL TOP - ELEVATION NUMBER OR LETTER BOTTOM - SHEET NUMBER	XX YY ELEVATION, FOR SMALL SPACES TOP - REFERS TO ALL DIRECTIONS BOTTOM - SHEET NUMBER (INDIVIDUAL ELEVATIONS KEYED N.E.S.V.)	REFERENCE GRID LINE	WALLS TO BE REMOVED	GROUND FAULT INTERRUPTER OUTLET	SPEAKER
XX YY TOP - DRAWING NUMBER OR LETTER BOTTOM - SHEET NUMBER	XX YY TOP - SECTION NUMBER OR LETTER BOTTOM - SHEET NUMBER	XX YY ELEVATION, TYPICAL TOP - ELEVATION NUMBER OR LETTER BOTTOM - SHEET NUMBER	XX YY ELEVATION, FOR SMALL SPACES TOP - REFERS TO ALL DIRECTIONS BOTTOM - SHEET NUMBER (INDIVIDUAL ELEVATIONS KEYED N.E.S.V.)	REFERENCE GRID LINE	HOSE BIB	WATERPROOF DUPLEX OUTLET	CHIME
XX YY TOP - DRAWING NUMBER OR LETTER BOTTOM - SHEET NUMBER	XX YY TOP - SECTION NUMBER OR LETTER BOTTOM - SHEET NUMBER	XX YY ELEVATION, TYPICAL TOP - ELEVATION NUMBER OR LETTER BOTTOM - SHEET NUMBER	XX YY ELEVATION, FOR SMALL SPACES TOP - REFERS TO ALL DIRECTIONS BOTTOM - SHEET NUMBER (INDIVIDUAL ELEVATIONS KEYED N.E.S.V.)	REFERENCE GRID LINE	GAS OUTLET		PUSH BUTTON

PROJECT DIRECTORY

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BUILDING PERMIT SUBMITTAL