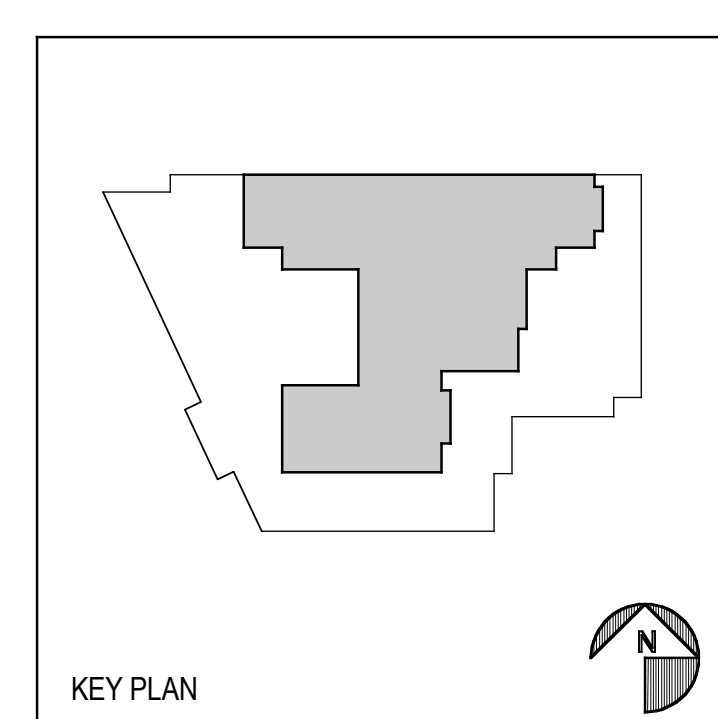


This work was performed by me or under my supervision and construction of this project will be under my observation (observation of construction as defined in section 16-115.2 of the rules and regulations of the Board of Professional Engineers, Architects and Surveyors of the State of Hawaii).

Duncan P. McClelland, AIA
Architect License No. 13148, Expires 4/30/2010

Add. No.	Description of Revision	Date
1	Address #1	10/31/08

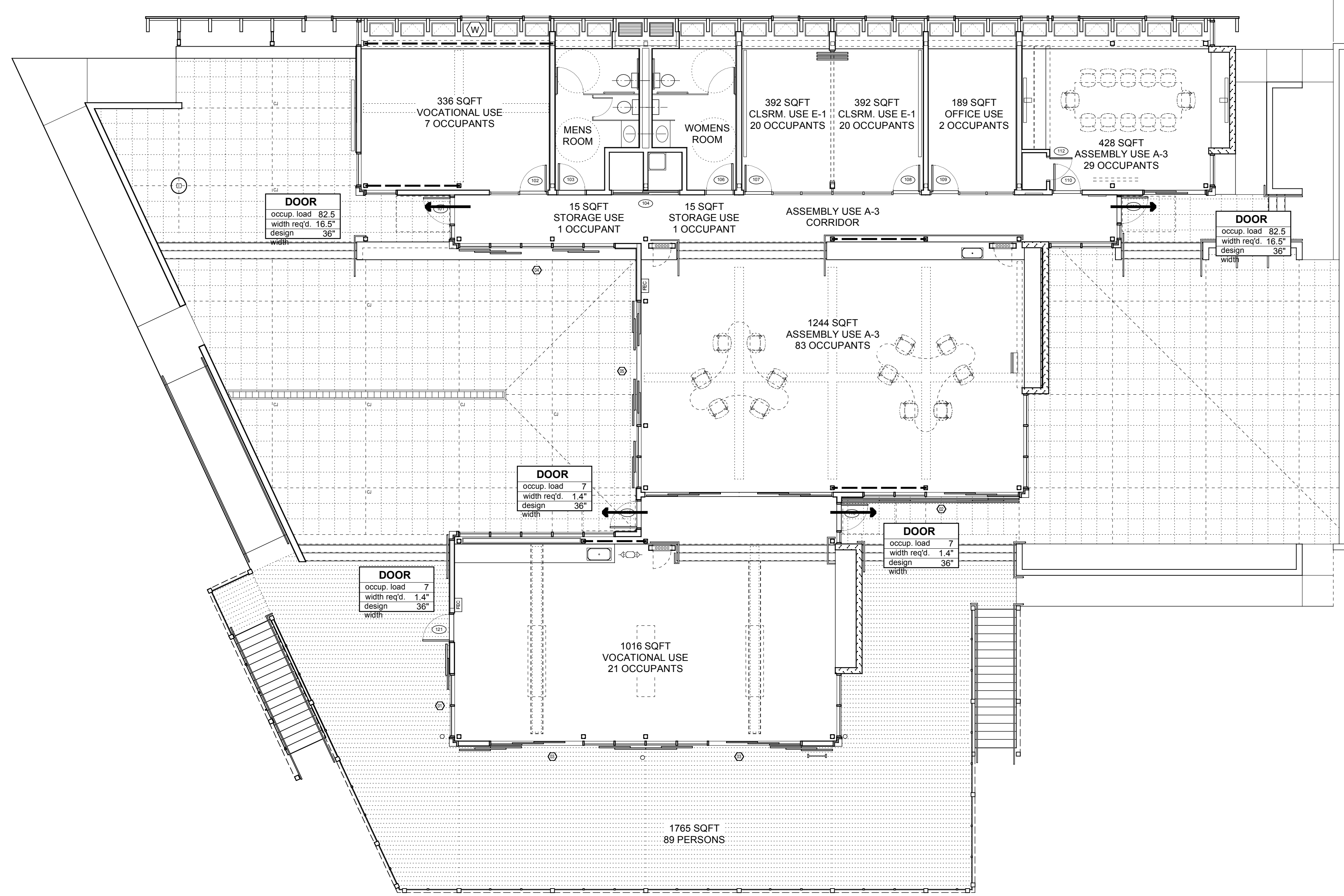


CODE PLAN

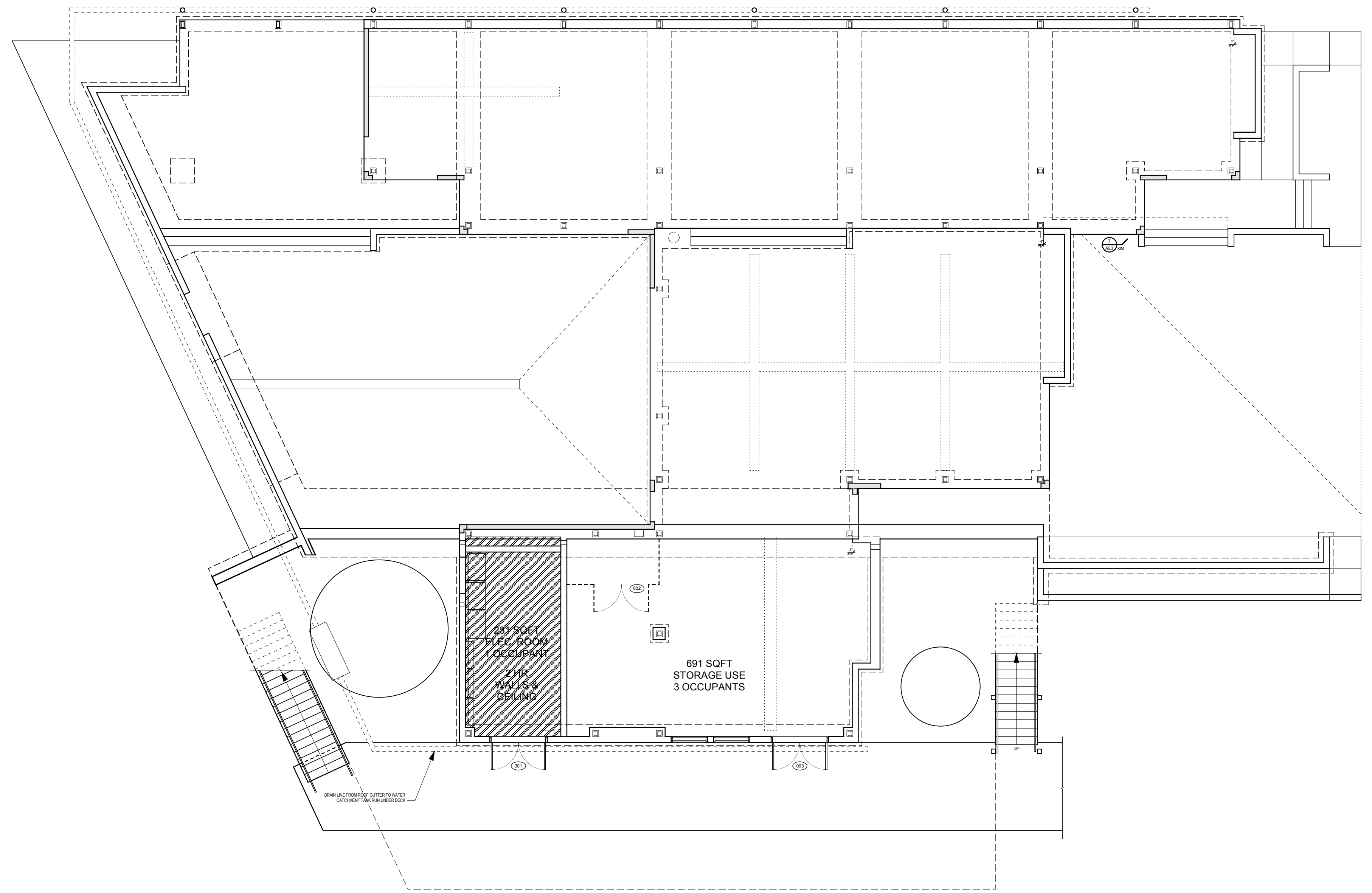
Drawn by:	CB & BF	Job Number:	2804.00
Checked by:	CB	Scale:	AS NOTED
Plot Date:	27 MAR 2009	Issue Date:	27 MAR 2009

REVISED PERMIT DRAWINGS

A
0.3



1 FIRST FLOOR PLAN
SCALE: 1/8"=1'-0"



2 BASEMENT FLOOR PLAN
SCALE: 1/8"=1'-0"

CODE ANALYSIS INTRODUCTION

THIS ANALYSIS IS A SUMMARY BASED ON APPLICABLE FEATURES OF THE 1991 UNIFORM BUILDING CODE, PLUS AMMENDMENTS. THE FOLLOWING INFORMATION INCLUDES REFERENCES TO, AND PORTIONS OF, THE CODE WHICH AFFECT THE DESIGN OF THIS BUILDING. THE ARTICLES, SECTIONS, PARAGRAPHS AND TABLES WHICH ARE QUOTED/ PARAPHRASED ARE NOT NECESSARILY PRESENTED IN THEIR ENTIRETY. SEE THE CODE FOR FURTHER REQUIREMENTS AND ELABORATION. THESE PLANS ARE FOR CODE REFERENCE ONLY. SEE BUILDING FLOOR PLANS, ELEVATIONS AND OTHER DRAWINGS FOR FULL INFORMATION REGARDING THE BUILDING PLANS.

HAWAII PREPARATORY ACADEMY IS COMPRISED OF A COLLECTION OF BUILDINGS. THE PROPOSED PROJECT IS A NEW BUILDING.

Chapter 3 - Use of Occupancy

Occupancy Type E-1 - Educational

Chapter 5 - General Building Limitations

Table 5-B - Allowable Height And Building Areas

Use Group Educational	E-1
accessory use "Assembly A-3" work stations & conference	A-3
Type of Construction	Type-5
Allowable Stories above Grade	1
Allowable Story increase due to Sprinklers	0
Allowable Story Total	1
Actual Stories above Grade	1

Allow able Height Above Grade 50'-0"	25'-0" actual
Allowable Height Increase due to Sprinklers	0
Allowable Height Totals 50'-0"	25'-0" actual

Table 503 - Area Limitations of Buildings

Use Group	E-1
Allowable Area (max per floor)	9,100 SF
	actual area 4,885 sf
	+ basement

Chapter 6 - Type of Construction

Table 6-A - Fire Resist. Rating Requirements for Building Elements

Type of Construction	NA
1. Bearing Walls - Exterior	NA
2. Bearing Walls - Interior	NA
3. Non-bearing Walls - Exterior	NA
4. Structural Frame	NA
5. Partitions Perminant	NA
6. Shaft Enclosures	NA
7. Floors & Floor-Ceilings	NA
8. Roofs & Roof-Ceilings	NA
9. Exterior Doors & Windows	606.3
10. Stairway Construction	606.4

Chapter 8 - Interior Finishes

Table 803.4 Interior Finish Requirement

Use Group	E-1
Required Vertical Exit & Passageways	1 (0-25)
Corridors Providing Exit Access	2 (26-75)
Rooms or Enclosed Spaces	3 (76-200)

Chapter 10 - Means of Egress

Table 10-A- Occupancy Loads

Assembly A-3	15sqft/Occupant
Classrooms	20sqft/Occupant
Vocational	50sqft/Occupant
Office	100sqft/Occupant
Storage	300 sqft/Occupant
All Other	100sqft/Person

Table 10-A - Requirement For 2 Means Of Egress

Assembly A-3	50
Classrooms	50
Vocational	50
Offices	30
Storage	30
All Other	50

Table 10-B - Egress Width per Occupant

Use Group	E-1
W/O Sprinklers	Stairways: .3"
	All Other Egress: .2"