CODE REVIEW:

2006 INTERNATIONAL BUILDING CODE
STATE OF OREGON 2007 STRUCTURAL SPECIALTY CODE

OCCUPANCY GROUP ~ B

TYPE OF CONSTRUCTION ~ V B

BUILDING FOOTPRINT = 2,200 SQ.FT

BUILDING HEIGHT = ±22'-8" RIDGE / 19'-0" EAVE

SPRINKLERED BUILDING ~ NO, NOT REQUIRED PER IBC SECTION 903

FLOOR AREA CALCULATIONS:
B OCCUPANCY AREA = 2476 SQ. FT

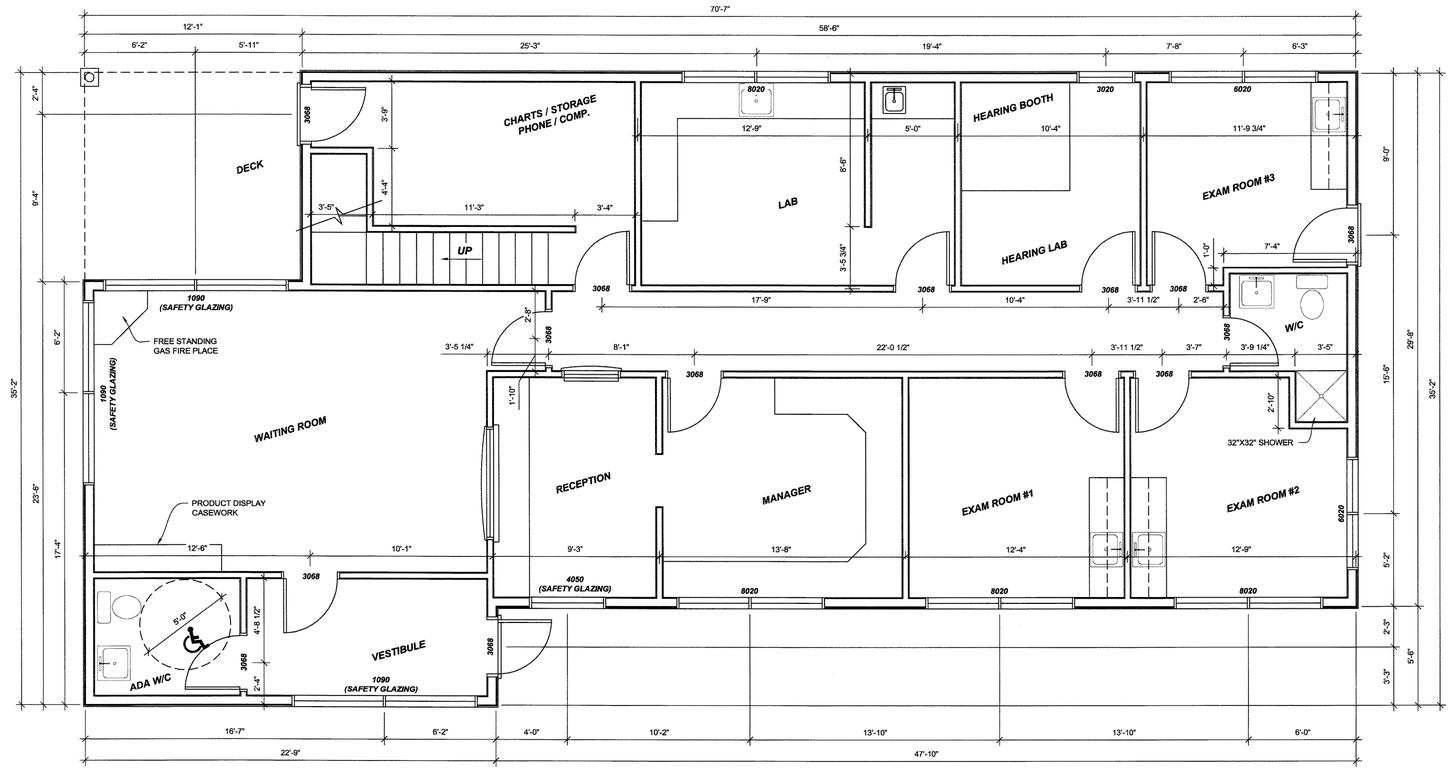
BASE ALLOWABLE FOR B = 2 STORY @ 9,000 SQ. FT. PER STORY (IBC TABLE 503)

TYPE V B - FIRE RESISTANCE CONSTRUCTION REQUIREMENTS:
NOT REQUIRED PER IBC TABLE 601

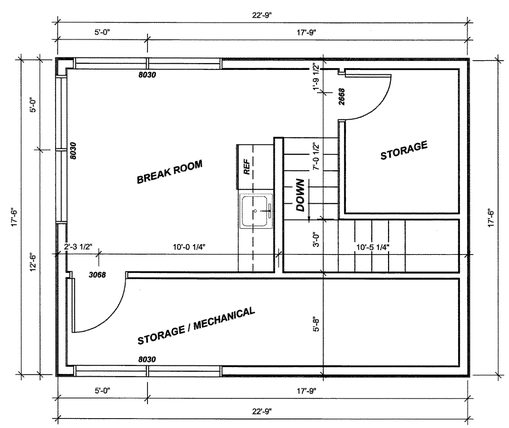
FIRE RESISTANCE REQUIREMENTS BASED ON SEPARATION:
> 10 FEET - EXTERIOR WALLS = 0 HR

FIRE ALARM SYSTEM IS NOT REQUIRED PER IBC SECTION 907.2.2

SPECIAL NOTE:
ALL SAFETY GLAZING IS TO BE PER IBC SECTION 705.5. G.C. TO VERIFY ALL LOCATIONS W/ ARCHITECTURAL PLANS.



S100 / S1.0 **LOWER FLOOR PLAN**
1/4" = 1'-0"



S100 / S1.0 **UPPER FLOOR PLAN**
1/4" = 1'-0"

NO.	REVISIONS	BY	DATE
-	-	-	-

BASIN AUDIOLOGY

AUDIOLOGY CLINIC

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PROJECT NO:	K-4318-07
DRAWN:	MCL
CHECKED:	RCC
DATE:	7/31/07

STRUCTURAL REGISTERED PROFESSIONAL ENGINEER 18653PE OREGON July 16, 1986 RUSSELL C. CARTER

EXPIRES: 12-31-07

FLOOR PLAN

A1.0