

1.0 DEFINITIONS

The terms Safety Limit, Limiting Safety System Setting, and Limiting Condition for Operation are as defined in paragraph 50.36 of 10 CFR Part 50.

CHANNEL TEST - The introduction of a signal into the channel for verification that it is operable.

CHANNEL CALIBRATION - The adjustment of the channel such that its output corresponds with acceptable accuracy to known values of the parameter which the channel measures. Calibration shall encompass the entire channel, including equipment actuation, alarm, or trip and shall be deemed to include a Channel Test.

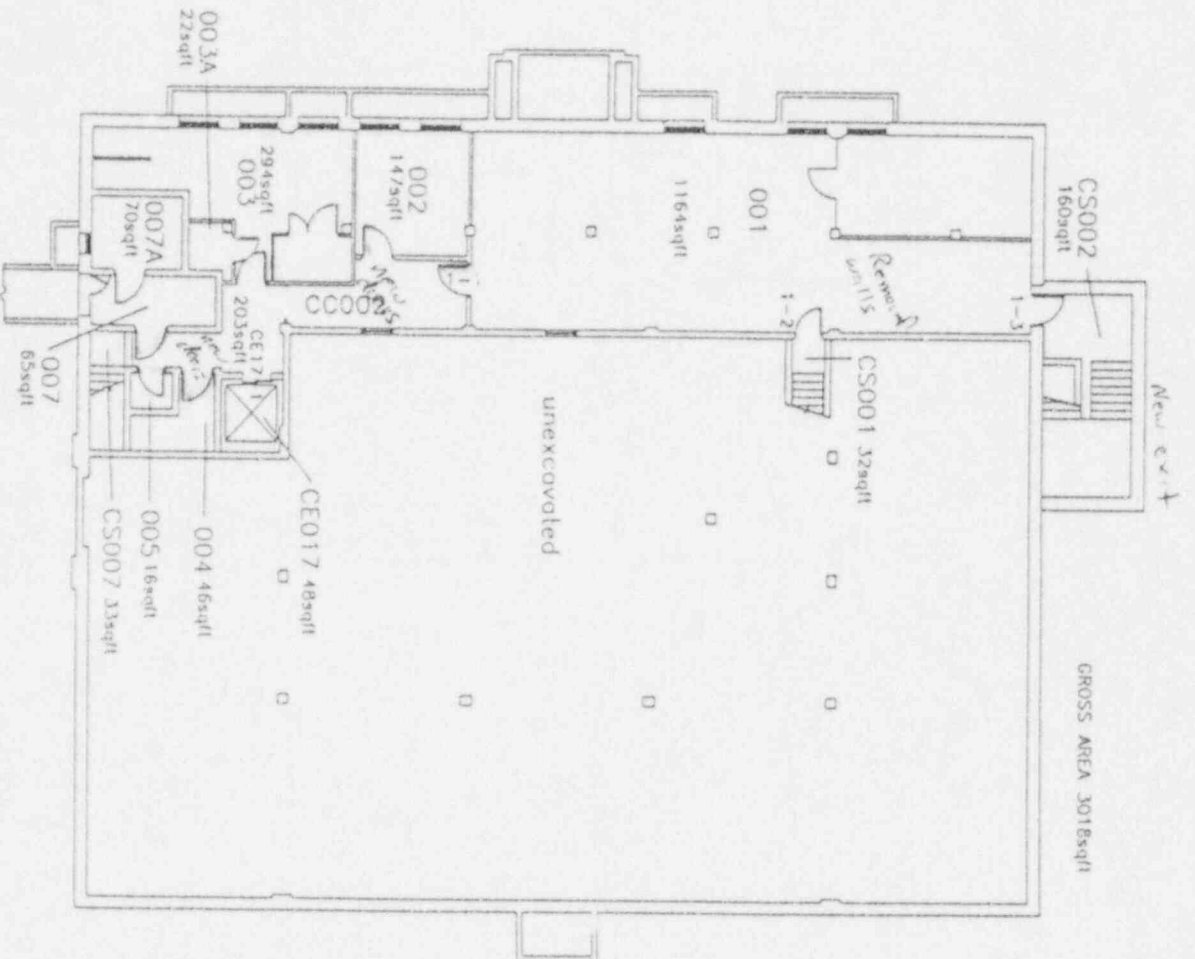
CHANNEL CHECK - A qualitative verification of acceptable performance by observation of channel behavior. This verification, where possible, shall include the comparison of the channel with other independent channels or systems measuring the same variable.

CONFINEMENT BOUNDARY - The surface surrounding the reactor facility defined by the interior partition walls of offices and laboratories on the north, east and south sides of the building and by the west interior wall which isolates the basement, first floor, and the west corridor of the second floor from the central bay.

CONFINEMENT SECURED - The confinement shall be considered secured when:

- a. Doors 1-2, CC 102, 101, 114, 113-1, CX112, 112, 111-1, CX111, CS107, CE117-2, (items deleted) CC201B, 112A-4 are closed or are attended by a person with the ability to close the door in the event of an emergency, and
- b. Windows on the north, south, east and west sides of the penthouse, on the west wall of room 112A, on the south wall of room 101, on the east wall above door CX112, (phrase deleted) on the south wall of corridor CC201, on the west wall of corridor CC212, on the north wall of corridor CC211 are unbroken and closed or are attended by a person with the ability to close the window in the event of an emergency, and
- c. The interior partitioned walls of the first floor offices and laboratories on the north, south, and east sides of the building; and the west interior wall which isolates the basement (phrase deleted) and first floor offices on the west side of the building from the central bay area; and the second floor north, south, east and west interior walls which isolate the second floor from the central bay area are intact and capable of performing as a non-pressure tight boundary, and
- d. The roof covering the central bay area (phrase deleted) is intact and capable of performing as a non-pressure tight boundary.

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PDR ADOCK 05000116
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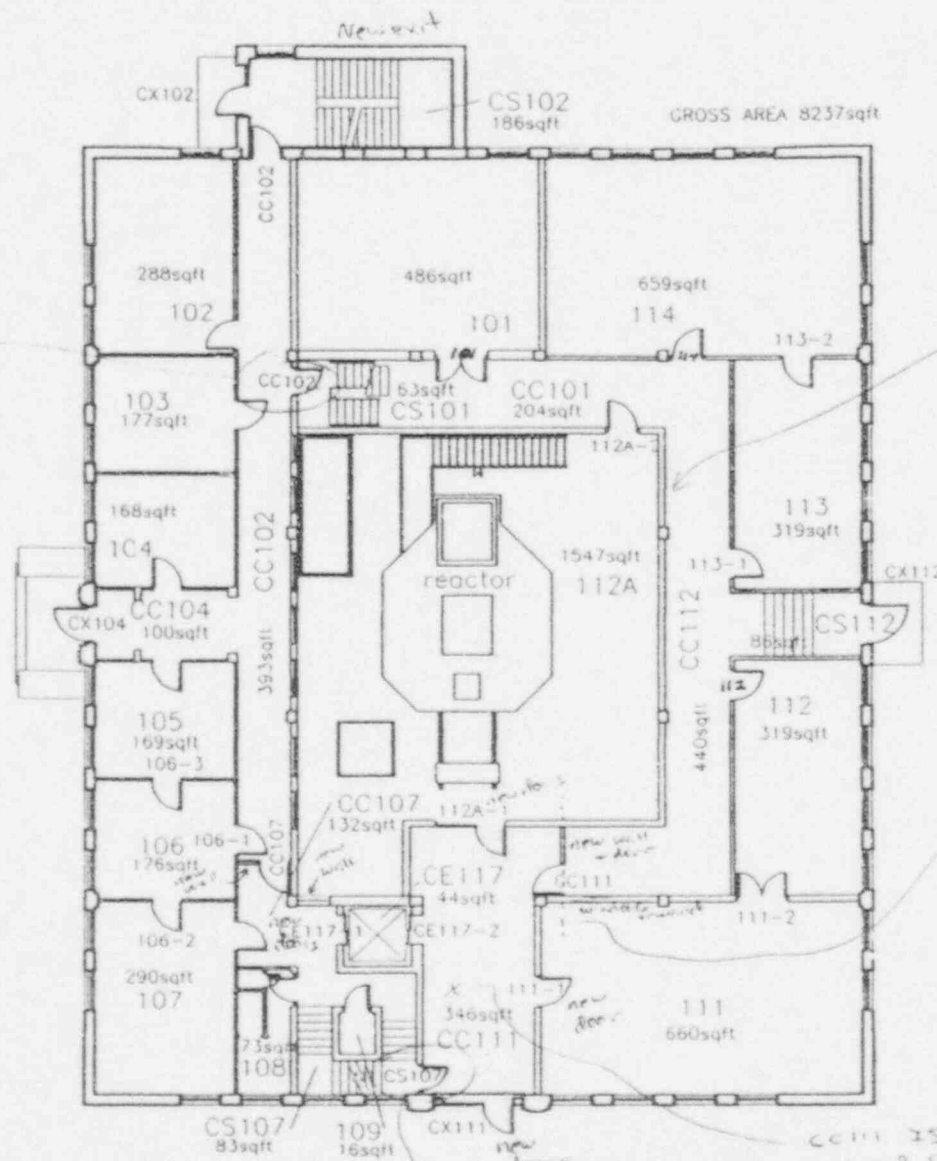


BASEMENT FLOOR PLAN



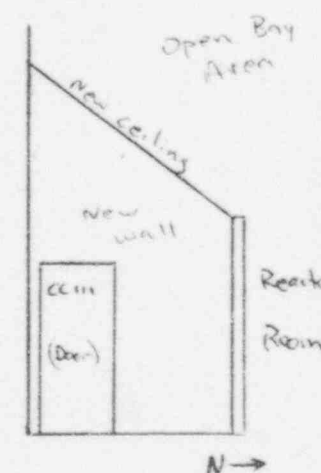
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SCALE 1"=20' 1934

REVISED OCT 1996



reactor room wall
does not extend to ceiling
ie. CC 101 & CC 112 are NOT
isolated from 112A

Elevation view
of CC III (hallway)



CC11 25
isolated from
112A by dec. 11241
b.t. still inside
the confinement
boundary



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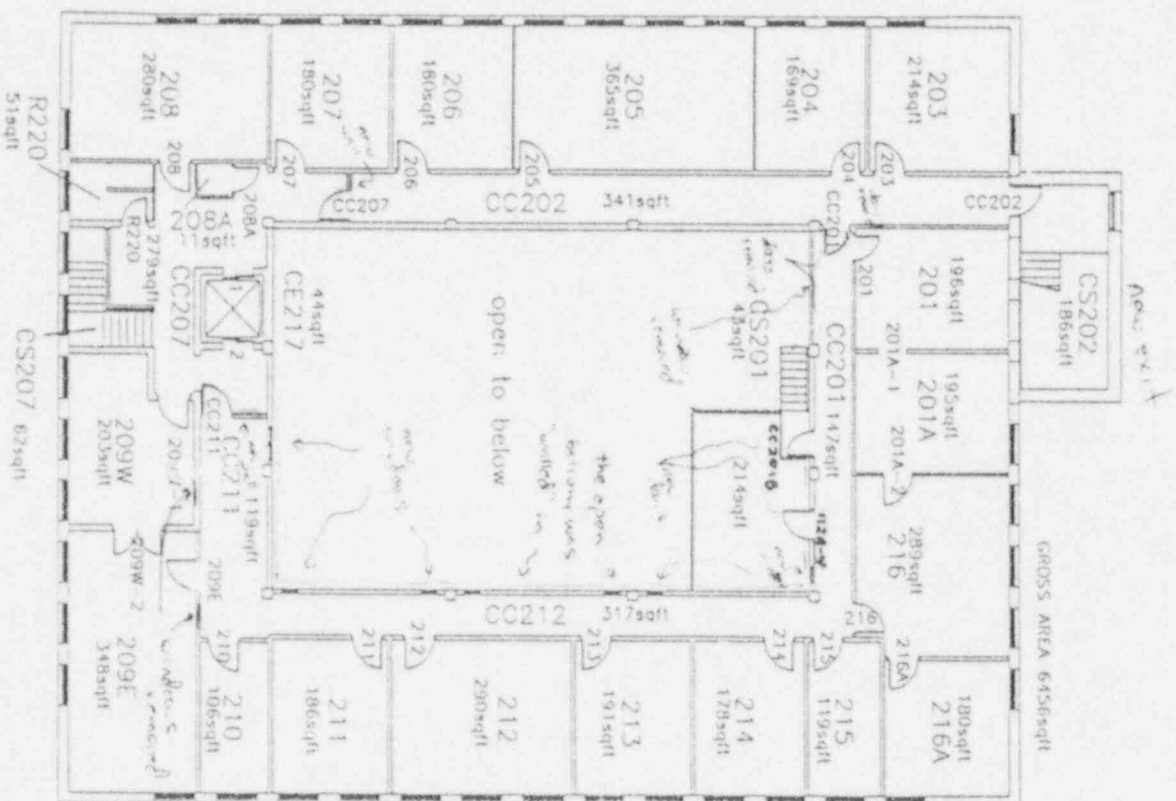
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FIRST FLOOR PLAN

the two doors 112A-4 and
CC201B are two only and
floor penetrations/openings
into the machine bay



SECOND FLOOR PLAN

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