

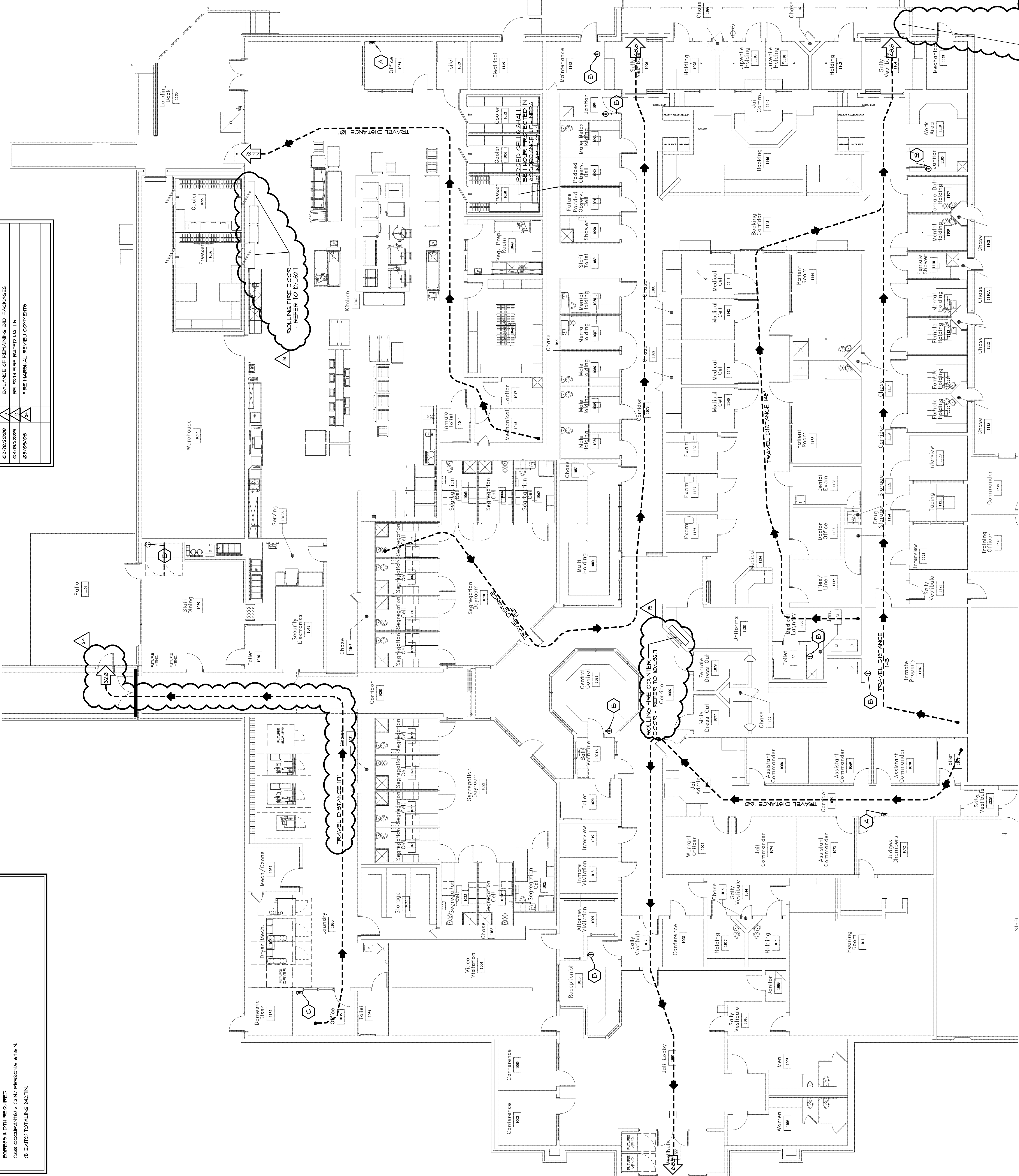
Occupancy Load Tabulation Area "C"

NEW DETENTION OCCUPANCY = $1000 \text{ SQ. FT.} / 338 \text{ OCCUPANTS}$
 AREA "C" TOTAL AREA = $338 \times 2 \text{ SQ. FT.}$
 $338 / 100 \text{ SQ. FT.} = 3.38 \text{ OCCUPANTS}$
 ACCESS WIDTH REQUIRED
 $338 \text{ OCCUPANTS} \times (2 \text{ IN. / PERSON}) = 676 \text{ IN.}$
 EXITS TOTALING 243 IN.

DATE	NO.	
12/21/2007	6	
01/04/08	15	
03/28/2008	15	
04/18/2008	24	
05/03/08		

Drawing Release Summary

DESCRIPTION
MECHANICAL / ELECTRICAL BID PACKAGE RELEASE
TECH. / ELEC BID PACKAGE APPENDUM #1
RE-BALANCE OF REMAINING BID PACKAGES
RFI #013 FIRE RATED WALLS
FINE MARSHAL REVIEW COMMENTS



Fire-Rating Partition Legend

SYMBOL	ASSEMBLY	FINE RATING	UL TEST
■ ■ ■ ■ ■	8" CHU	(1) HOUR	UL-1820 REFER TO 741.5.71 FOR DETAIL
■ ■ ■ ■ ■	3.5/8" or 6" METAL STUD	(1) HOUR	UL-1465 REFER TO 741.5.71 FOR DETAIL
■ ■ ■ ■ ■	8" CHU	(2) HOUR	UL-1820 REFER TO 741.5.71 FOR DETAIL
■ ■ ■ ■ ■	8" CHU	(4) HOUR	UL-1820 REFER TO 741.5.71 FOR DETAIL

Life Safety Legend and Notes

- ↑ 7" DENOTES TOTAL WIDTH OF EGRESS PROVIDED SEEMS TO 81.317 FOR INFORMATION ON MEASUREMENT OF EGRESS CAPACITY WIDTH (E/W = EGRESS WIDTH REQUIRED)

XXX' — DENOTES TRAVEL DIRECTION AND TOTAL DISTANCE

- [illegible]

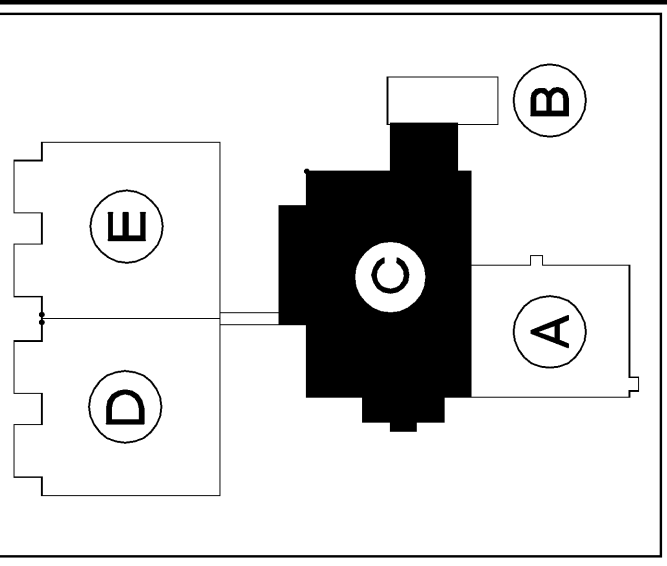
Life Safety Notes -NFPA 101

SECTION 22 NEW DETENTION AND CORRECTIONAL OCCUPANCIES	CERT
2212.2 CHAPTERS 22 NEW DETENTION AND CORRECTIONAL FACILITIES SHALL BE PERMITTED TO BE CLASSIFIED AS OTHER OCCUPANCIES, (1) THEY ARE NOT INTENDED TO BE RESIDENTS FOR SLEEPING, (2) THEY ARE SEPARATED FROM AREAS OF DETENTION OR CORRECTIONAL OCCUPANCIES BY CONSTRUCTION HAVING NOT LESS THAN 1/2 HOUR FIRE RESISTANCE RATING.	REFER TO FLOOR PLAN FOR LOCATIONS
2213.1 CHAPTER 22 NEW DETENTION AND CORRECTIONAL FACILITIES TO THE FOLLOWING FIVE GROUPS: (1) USE CONDITION IV, IMBEDDED EGRESS FREE MOVEMENT IS RESTRICTED TO ALLOW MOVEMENT FROM ALL SLEEPING ROOMS, ACTIVITY SPACES AND OTHER OCCUPIED AREAS WITHIN THE SPOKE CORRIDOR TO FASTENED ROOMS CORRIDOR; (2) THEY ARE SEPARATED FROM AREAS OF DETENTION OR CORRECTIONAL OCCUPANCIES BY CONSTRUCTION HAVING NOT LESS THAN 1/2 HOUR FIRE RESISTANCE RATING.	THIS FACILITY USES CONDITION IV
2213.2 NO EXIT OR EXIT ACCESS SHALL EXIST TO A CORRIDOR OR STAIRWAY FROM A SLEEPING ROOM OR ACTIVITY SPACE EXCEEDING 50 FT. (15.24 M) FOR USE CONDITION IV, OR EXCEEDING 50 FT. (15.24 M) FOR USE CONDITION V, OR EXCEEDING 50 FT. (15.24 M) FOR USE CONDITION VI.	REFER TO FLOOR PLAN FOR LOCATIONS
2217.1 THE COURT SHALL BE PERMITTED TO DISCHARGE INTO A FENCED OR UNFENCED AREA AND USE THE BUILDING WALLS FROM WHICH EGRESS IS BEING TO AND FROM ENCLOSED YARDS OR COURTS SHALL BE OF SUFFICIENT HEIGHT TO PREVENT CLIMBING OVER THE WALLS. THE WALLS SHALL BE 80 FT. (24.38 M) FROM THE BUILDING WHILE PROVIDING A NET AREA OF 10,000 SQ. FT. (929.01 M ²) PER PERSON.	REFER TO CIVIL DRAWINGS AND 24.4 FOR EVACUATION
TABLE 2232.1 HAZARDOUS AREA PROTECTION	
BOILER AND HOT-FIRED HEATER	REFER TO FLOOR PLAN FOR LOCATIONS
CENTRAL OR BULK LARGES OVER 500 GALS. FT.	
STORAGE ROOMS EXCEED 500 GALS. STORING COMBUSTIBLE MATERIALS	
2234.3.1 OCCUPANT NOTIFICATION, OCCUPANT NOTIFICATION SHALL BE PROVIDED TO ALL OCCUPANTS OF THE BUILDING IN ACCORDANCE WITH 903.5.4.	REFER TO FLOOR PLAN FOR LOCATIONS
EXCEPTION, ANY SPOKE DETENTIONS REQUIRED BY THIS CHAPTER SHALL BE PERMITTED TO BE ATTACHED TO ALARM AT A CONSTANTLY ACCEPTED GENERAL OCCUPANT NOTIFICATION.	
2234.3.2 ALL BUILDINGS OF CATEGORY A USE CONDITION III, USE CONDITION IV OR USE CONDITION V SHALL BE PROTECTED SYSTEM IN ACCORDANCE WITH SECTION 9.1.	THE BUILDING IS FULLY SPRINKLERED.
2234.3.3 WATER SPOKE DETENTIONS ARE REQUIRED BY 223.3.1. (1) THEY SHALL LIMIT THE OCCUPANT LOAD TO NOT MORE THAN 100 RESIDENTS IN ANY SPOKE DETENTION.	IF A SPOKE BARRIER IS REQUIRED, THE FLOOR PLAN.
TABLE 2239.2 SUBDIVISION OF RESIDENT	
HEADLINE	USE CONDITION IV
ROOM TO ROOM SEPARATION	NR
ROOM SPACE TO CORRIDOR SEPARATION	NR
ROOM SPACE TO COMMON CORRIDOR SEPARATION	NR
TOTAL OPENINGS IN SOLID WALLS OF ROOMS AND COMMON SPACE IS REQUIRED TO BE 1/2 HOUR FIRE RESISTANT OR FIRE	120 SQ. IN. (0.69 SQ. M)
2239.3.1 ALL AREA NECESSARY FOR AN OUNING ROOMS, INSTALLED IN MEANS OF EGRESS SHALL BE NOMINALLY IDENTIFIED BY BOTH TOUCH AND SIGHT.	REFER TO FLOOR PLAN

Fire Extinguisher Legend

- SEMI-RECESSED CABINET
IN METAL STUD PARTITION.
WALL MOUNTED BRACKET.
SURFACE MOUNTED CABINET
ON CHU WALL OR PRECAST PANEL.
SEE TO SPECIFICATIONS FOR INFORMATION
RE FIRE EXTINGUISHERS.

Key Plan



NO VEHICLES SHALL BE PARKED WITHIN THE VEHICULAR SALLYPORT FOR LONGER THAN 24-HOURS.