

OCCUPANT LOAD FACTORS (AREA, TABLE 5.3.2)	AREA IN SQUARE FEET
SHOPS, USES, VOCATIONAL ROOMS	50 NET
STORAGE	IN <sup>a</sup>
ASSEMBLY – LESS CONCENTRATED	1 PER RATED SEAT
BUSINESS	100 GROSS
LOCKER ROOMS	50 NET
SPECIAL PURPOSE INDUSTRIAL	IN <sup>a</sup>

<sup>a</sup> NOT APPLICABLE. THE OCCUPANT LOAD SHALL BE NOT LESS THAN THE MAXIMUM PROBABLE NUMBER OF OCCUPANTS PRESENT AT ANY TIME.

## GENERAL PLAN NOTES

1. OCCUPANCY = RESIDENT, COMMERCIAL, INDUSTRIAL, GOVERNMENT/ACADEMIC/RECREATION
2. FIVE DIMENSIONS TO BE PROVIDED: ELEVATION, WIDTH, DEPTH, HEIGHT, AND LENGTH
3. DOES NOT SAY PROJECT AREA, BUT "Y" AND THE REQUIRED WIDTH OF A CORRIDOR (NEPA, 101 = 72.14.1.3)
4. PROJECTIONS WITHIN THE JUNCTIONS OF CORRIDORS OF NOT MORE THAN 4 1/2' ARE PERMITTED IN A HEIGHT OF 35' AND BELOW
5. MINIMUM CORRIDOR WIDTH = 35" (NEPA, 5000 = 11.3.4)
6. CORRIDOR IS NOT FIRE RATED (NEPA, 5000 = 11.3.1, 29.5.5)
7. MINIMUM SIGN WITH FEET LESS THAN 50 OCCUPANTS = 35" (NEPA, 1018 = 5.2.2.1.2.1)
8. UTILITY CHASES ARE NOT REQUIRED TO COMPLY WITH CHAPTER 7 (NEPA, 101 = 4.0.2.1)
9. UNBULKED CABLES PERMITTED (NEPA, 5000 = 8.1.2)
10. COMMON PART OF TRAVEL DISTANCE OF 100' (NEPA, 5000 = TABLE 5.5.1.8)
11. ALLOWABLE TRAVEL DISTANCE OF 40' (NEPA, 1008 = TABLE 5.6.1)
12. MAXIMUM CABLE LENGTH IS NOT FIRE RATED (NEPA, 5000 = 7.2.2.1.4)
13. NO OR RATED CLOTHES WARD WITH A HORIZONTAL SEPARATION CORRIDOR 100' (NEPA, 5000 = TABLE 7.2.2.1.1)
14. ASSESSED HAZARD, NOT IN CONFLICT AND SHOWN FOR REFERENCE AND NOT A REQUIREMENT OF ANY CODE
15. THE 2 HOUR FIRE RATED WALL REPRESENTS AN OWNER REQUEST AND IS NOT A REQUIREMENT OF ANY CODE
16. THE WARDEN IS NOT REQUIRED TO COMPLY WITH THE ARCHITECTURAL BARRIER ACT FOR PUBLIC BUILDINGS = 7203-6
17. WILL RESPONSE Q105 IS TO BE INSTALLED AT THE SIGNER'S RISK AND NOT A REQUIREMENT. THESE BARS MAY BE INSTALLED IN THE FUTURE AS THE NEED ARISES = 6603-3 (SECTION 5)

DRAWING KEYNOTES 

1. SURFACE MOUNTED FIRE EXTINGUISHER CABINET
2. GUARDRAIL AT FLOOR OPENING

### LIFE SAFETY SYMBOL LEGEND

 DIRECTION OF TRAVEL

 CEILING MOUNTED EXIT SIGN, SEE ELECTRICAL

PROVIDED EGRESS WIDTH

MINIMUM REQUIRED EGRESS WIDTH =  
OCC. LOAD X 0.2 HORIZONTAL

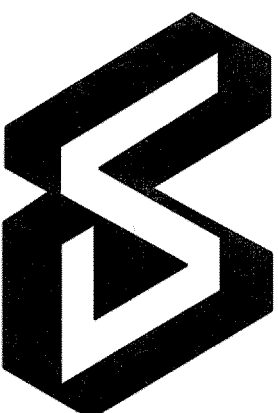
◆—— 2 HOUR FIRE RATED WALL

### WALL TYPES LEGEND

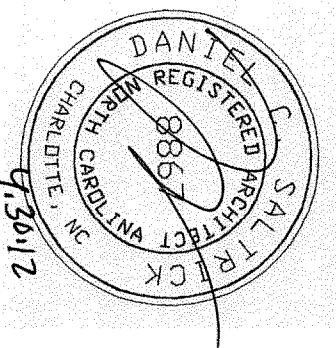
—◆— (2) HOUR FIRE BARRIER

CMU, SEE ARCHITECTURAL PLANS FOR SIZES

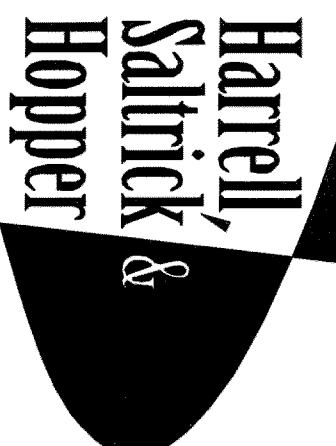
## COORDINATION DRAWINGS

[illegible][illegible]

Department of Veterans Affairs  
William Jennings Bryan Dorn  
VA Medical Center  
6439 Garners Ferry Road  
Columbia, SC 29209



SEAL



**Design & Management Solutions for the Built Environment**

3016 TOWER POINT DRIVE  
CHARLOTTE, NC 28227

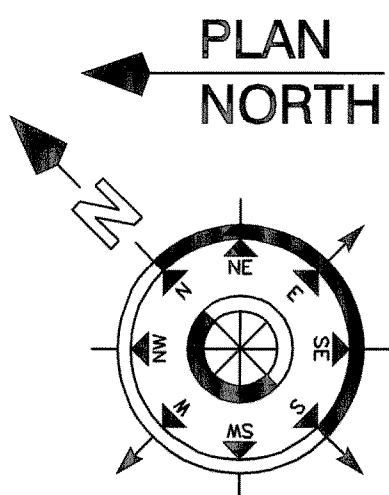
WWW.HSPC.COM

P 704.914.1320  
F 704.321.0833

© 2011 HARBELL, SUTROCK & HOPPER, PC  
HSH PROJECT # 11015

Recommended Approvals:	
1. MEDICAL DIRECTOR	6. OPERATIONS SERVICE LINE MANAGER
2. ASSOCIATE DIRECTOR	7. INFECTION CONTROL MANAGER
3. CHIEF OF STAFF	8. SAFETY MANAGER
4. ASSOC. DIRECTOR	9. GENERAL ENGINEER
5. SERVICE LINE MGRS.	10. COTR

**F7** LIFE SAFETY PLAN - MEZZANINE  
1/8" = 1'-0"  
**400% CONSTRUCTION**



Drawing Title <b>LIFE SAFETY PLAN -          MEZZANINE</b>	Project Title <b>REPLACE BOILER PLANT/          COGEN/CHP</b>			
	Drawn	Building Number 21	AutoCAD File Name MAF.R/S	
★ BUILDING IS FULLY SPRINKLERED ★	Checked	Reviewed	Cont. Contract No.	



**Veterans  
Affairs**