

CONSULTANTS

AKF GROUP LLC
99 Bradford Street, 2nd Floor
Boston, MA 02211
1617.737.1111
1617.737.4311

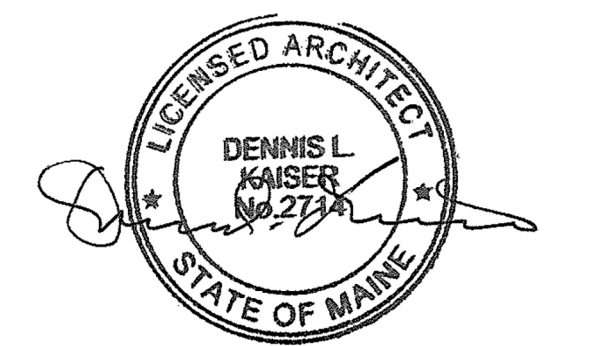
**STRUCTURAL
SGH INC.**
41 Sevon St.
Waltham, MA 02453
1781.901.9000
1781.907.9009



PROJECT
ACCU
RELOCATION
22 Bramhall Street
Portland, Maine 04102



**MAINE MEDICAL
CENTER**
22 Bramhall Street
Portland, Maine 04102



06.24.2016
ISSUE CHART

GENERAL CODE SUMMARY

BASED ON OCCUPANCY INSTITUTIONAL-2 WITH SPRINKLERS:

PER IBC SECTION 1014.3 COMMON PATH OF EGRESS TRAVEL:	75 FEET
PER IBC TABLE 1016.1 MAXIMUM ALLOWABLE TRAVEL DISTANCE:	200 FEET
PER IBC SECTION 1017.3 MAXIMUM ALLOWABLE DEAD-END DISTANCE:	20 FEET
PER IBC TABLE 1004.1.2 FLOOR AREA PER OCCUPANT: INSTITUTIONAL OUTPATIENT:	100 GROSS SF
PER IBC SECTION 1005.3 ALLOWABLE DOOR CAPACITY: 0.2 INCHES OCCUPANT:	170 @ 34" DOOR 340 @ 68" DOOR
PER IBC SECTION 1005.3 ALLOWABLE STAIR CAPACITY: 0.3 INCHES OCCUPANT:	160 @ 48" STAIR

1. OCCUPANT LOAD AND EGRESS CAPACITY TO REMAIN UNCHANGED FOR RICHARDS LEVEL 07

2. LISTING FIRE EXTINGUISHERS TO REMAIN

3. SPRINKLER LAYOUT TO REMAIN WITH MINOR RECONFIGURATION AS NEEDED TO ENSURE PROPER COVERAGE

CODE COMPLIANCE PLAN LEGEND

	SMOKE BARRIER WITH TWO HOUR MIN. FIRE RATED CONSTRUCTION
	SMOKE BARRIER WITH ONE HOUR MIN. FIRE RATED CONSTRUCTION
	LIMIT TRANSFER OF SMOKE (NO FIRE-RESISTANT RATING)
	TWO HOUR FIRE RATED BUILDING SEPARATION
	TWO HOUR FIRE BARRIER
	ONE HOUR FIRE BARRIER
	NEW PARTITION
	LISTING PARTITION
	WATER CURTAIN - REFER TO FP DRAWINGS FOR DETAILS
	OUT OF SCOPE
	TRAVEL DISTANCE: LONGEST ROUTE TO AN EGRESS PATH IS CHOSEN
	COMMON PATH: DISTANCE TRAVELED BEFORE AN EGRESS PATH IS CHOSEN
	MAGNETIC HOLD OPEN
	EGRESS / STAIR
	DOOR
	EGRESS LOCATION - OCCUPANT LOAD AND WIDTH (IN INCHES)
	CLEAR WIDTH: 34"
	ACTUAL CLEAR WIDTH PROVIDED
	MAXIMUM ALLOWED OCCUPANTS PER EGRESS LOCATION
	REQUIRED MINIMUM WIDTH PER OCCUPANCY IBC 1005.3
	CALCULATED ACTUAL OCCUPANTS PER EGRESS LOCATION IBC 1004

CODE COMPLIANCE PLAN GENERAL NOTES

ADDRESS:
Maine Medical Center
22 Bramhall Street
Portland, ME 04102

APPLICABLE CODES AND STANDARDS:

BUILDING:
2009 International Building Code

FIRE PREVENTION:
NFPA 101: Life Safety Code, 2009 Edition
Chapter 19: Listing Health Care Occupancies
Portland Fire Protection Fire Code
2009 NFPA 1
Required Fire Protection Systems:
NFPA 13 sprinkler system (2009 IBC 407.5)
Fire alarm system (2009 IBC 407.6)
Standpipe system (2009 IBC 905.3.1)
Fire extinguishers (2009 IBC 906.1)

ACCESSIBILITY:
Maine Human Rights Commission

ELECTRICAL:
2011 National Electrical Code

MECHANICAL:
ASHRAE 62.1 - 2007
ASHRAE 62.2 - 2007

PLUMBING:
2009 Uniform Plumbing Code (with State Amendments)

ENERGY CONSERVATION:
2009 International Energy Conservation Code

JOINT COMMISSION:
NFPA 101 Appendix Code Year: 2000 Edition

CONSTRUCTION TYPE:
TYPE II-A (TABLE 601)
FIRE SPRINKLERED THROUGHOUT
YES.
OCCUPANCY GROUPS:
IBC - CONSTRUCTION TYPE 1B
NFPA 101 - CONSTRUCTION TYPE II-222

ISSUED FOR PERMIT	06.24.2016
NO.	ISSUE
1	DATE
Job Number	152168.029
Checked	Checker
Approved	Approver
TITLE	
CODE COMPLIANCE - RICHARDS 7	
SHEET NUMBER	
G01-20	