

**CONSULTANTS**

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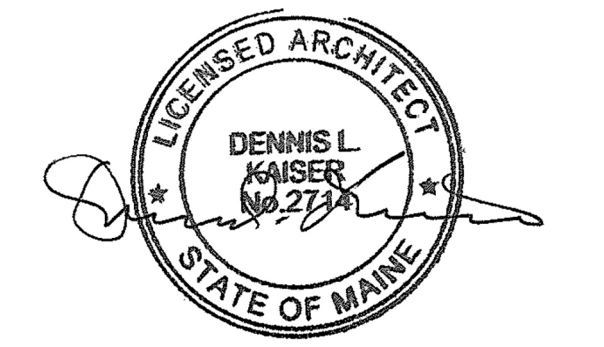
**STRUCTURAL  
SGH INC.**  
41 Sevon St.  
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**PROJECT  
ACCU  
RELOCATION**  
22 Bramhall Street  
Portland, Maine 04102



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



**GENERAL CODE SUMMARY**

BASED ON OCCUPANCY INSTITUTIONAL I-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:  
340 @ 68" DOOR  
PER IBC SECTION 1005.3  
ALLOWABLE STAIR CAPACITY:  
0.3 INCHES/OCCUPANT:  
160 @ 48" STAIR

! OCCUPANT LOAD AND EGRESS CAPACITY TO REMAIN UNCHANGED FOR RICHARDS LEVEL 09  
! ELEVATOR LIFTING FIRE EXTINGUISHERS TO REMAIN  
! 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
- ===== ELEVATOR PARTITION
- ===== WATER CURTAIN - REFER TO FP DRAWINGS FOR DETAILS
- ===== OUT OF SCOPE
- 999'-11" TRAVEL DISTANCE: LONGEST ROUTE TO AN ELEVATOR
- 999'-11" COMMON PATH: DISTANCE TRAVELED BEFORE AN ELEVATOR PATH IS CHOSEN
- MHO MAGNETIC HOLD OPEN
- ELEVATOR STAIR
- DOOR: ELEVATOR LOCATION - OCCUPANT LOAD AND WIDTH (IN INCHES):  
Clear Width: 34" - ACTUAL CLEAR WIDTH PROVIDED  
Min. Clear: 240" - MAXIMUM ALLOWED OCCUPANTS PER ELEVATOR (IBC 1005.3)  
Req. Width: 152" - REQUIRED MINIMUM WIDTH PER OCCUPANCY (IBC 1005.3)  
Calc. Clear: 152" - CALCULATED ACTUAL OCCUPANTS PER ELEVATOR (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: Existing Health Care Occupancies  
Portland Fire Protection Fire Code  
2006 NFPA 1  
Revised 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 A Code Year: 2000 Edition

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

06.24.2016  
**ISSUE CHART**

NO.	ISSUE	DATE
1	ISSUED FOR PERMIT	06.24.2016
2	ISSUE	DATE
Job Number	152168.029	
Checked	Checker	
Approved	Approver	

**TITLE**  
**CODE  
COMPLIANCE -  
RICHARDS 9**  
**SHEET NUMBER**  
**G01-22**