

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 Prevention File Code
2006 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 Applicable Code Year: 2000 Edition

CONSTRUCTION TYPE:
TYPE IIA (TABLE 601)
FIRE SPRINKLERED THROUGHOUT: YES.
OCCUPANCY GROUPS:
OCCUPANCY INSTITUTIONAL GROUP I-2

GENERAL CODE SUMMARY

BASED ON OCCUPANCY INSTITUTIONAL GROUP I-2 (DOMINANT OCCUPANCY) 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:
(B-INSTITUTIONAL OUTPATIENT)
100 GROSS SF

PER IBC SECTION 1005.3
ALLOWABLE DOOR CAPACITY:
(0.15 INCHES OCCUPANT)
226 @ 34" DOOR
453 @ 48" DOOR

PER IBC SECTION 1005.3
ALLOWABLE STAIR CAPACITY:
(0.3 INCHES OCCUPANT)
140 @ 48" STAIR

CODE COMPLIANCE PLAN LEGEND

- NEW PARTITION
- EXISTING PARTITION
- 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 BARRIER
- ONE HOUR FIRE BARRIER
- TRAVEL DISTANCE - LONGEST TO AN EXIT
- FIRE EXTINGUISHER & CABINET MAX TRAVEL DISTANCE: 75' - PER TABLE 906.3(1)
- OUT OF SCOPE
- EXIT / STAIR
- 200' → EGRESS PATH AND TRAVEL DISTANCE
- MHO → MAGNETIC HOLD OPEN

PERKINS + WILL

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CONSULTANTS

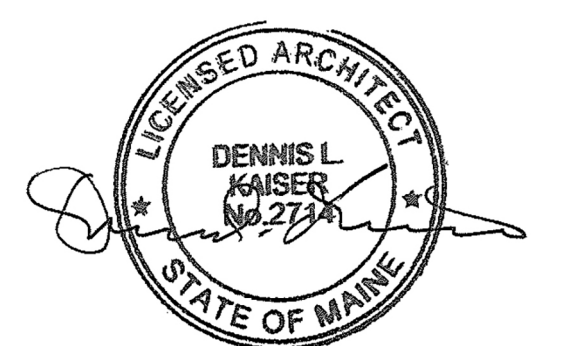
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PROJECT

MMC Cath Lab 4
22 Bramhall Street
Portland, ME 04102

Maine Medical Center
22 Bramhall Street
Portland, ME 04102



ISSUED FOR BID
JANUARY 15, 2016

ISSUE CHART

NO.	ISSUE	DATE
Job Number	152168.028	
Checked	Checker	
Approved	Approver	
TITLE		

LIFE SAFETY PLAN

SHEET NUMBER

G01-01

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