



#### Accessibility Building Code Certificate



Designer:

KRISTEN DAMUTH, SMRT

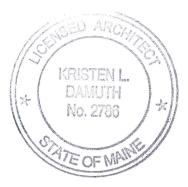
Address of Project:

MERCY HOSPITAL 144 STATE ST.

Nature of Project:

ROOMS

The technical submissions covering the proposed construction work as described above have been designed in compliance with applicable referenced standards found in the Maine Human Rights Law and Federal Americans with Disability Act. Residential Buildings with 4 units or more must conform to the Federal Fair Housing Accessibility Standards. Please provide proof of compliance if applicable.



Signature: Fisten Danith.

Title:

ARCHITECT

Firm:

Address: 144 FORE STREET

For more information or to download this form and other permit applications visit the Inspections Division on our website at www.portlandmaine.gov



#### Certificate of Design Application



From Designer:	KRISTEN DAMUTH, SMRT
Date:	9 oct 14
Job Name:	MERCY HOSPITAL- 4NTYLER SUITE RENO
Address of Construction:	144 STATE ST PORTVANO 04101

#### 2009 International Building Code

Construction project was designed to the building code criteria listed below:

Building Code & Year BC 2009 Use Group Classification	on (s) IZ HOSPITAL
Type of Construction	The second secon
Will the Structure have a Fire suppression system in Accordance with	Section 903 3.1 of the 2009 IRC YES
Is the Structure mixed use? No If yes, separated or non sep	
Supervisory alarm System? Geotechnical/Soils report in	required? (See Section 1802.2)
Structural Design Calculations N/A RENO	Live load reduction
Submitted for all structural members (106.1 – 106.11)	Roof live loads (1603.1.2, 1607.11)
Design Loads on Construction Desuments (4/02)	Roof snow loads (1603.7.3, 1608)
Design Loads on Construction Documents (1603) Uniformly distributed floor live loads (7603.11, 1807)	Ground snow load, Pg (1608.2)
Floor Area Use Loads Shown	If $Pg > 10$ psf, flat-roof snow load $pf$
	If $Pg > 10$ psf, snow exposure factor, $Q$
	If $Pg > 10$ psf, snow load importance factor, $I_f$
	Roof thermal factor, $_{G}$ (1608.4)
<del></del>	Sloped roof snowload, $p_{s}$ (1608.4)
Wind loads (1603.1.4, 1609) N/A RENO	Seismic design category (1616.3)
Design option utilized (1609.1.1, 1609.6)	Basic seismic force resisting system (1617.6.2)
Basic wind speed (1809.3)	Response modification coefficient, R <sub>1</sub> and
Building category and wind importance Factor, <sub>h</sub> , table 1604.5, 1609.5)	deflection amplification factor $_{CI}$ (1617.6.2)
Wind exposure category (1609.4)	Analysis procedure (1616.6, 1617.5)
Internal pressure coefficient (ASCE 7)	Design base shear (1617.4, 16175.5.1)
Component and cladding pressures (1609.1.1, 1609.6.2.2)	Flood loads (1803.1.6, 1612) N/A RENO
Main force wind pressures (7603.1.1, 1609.6.2.1)	
Earth design data (1603.1.5, 1614-1623) N/A RENO	Flood Hazard area (1612.3)Elevation of structure
Design option utilized (1614.1)	
Seismic use group ("Category")	Other loads
Spectral response coefficients, SDs & SD1 (1615.1)	Concentrated loads (1607.4)
Site class (1615.1.5)	Partition loads (1607.5)
	Misc. loads (Table 1607.8, 1607.6.1, 1607.7, 1607.12, 1607.13, 1610, 1611, 2404



#### Certificate of Design



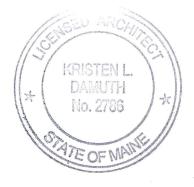
ORTLAND!		
Date:	9 oct 14	

KRISTEN DAMUTH, SMRT From:

These plans and / or specifications covering construction work on:

MERCY HOSPITAL, 4 NORTH

Have been designed and drawn up by the undersigned, a Maine registered Architect / Engineer according to the 2009 International Building Code and local amendments.



Signature: Ensten Dannifl.

Title:

Firm:

Address: 144 FORE STREET

Phone:

For more information or to download this form and other permit applications visit the Inspections Division on our website at www.portlandmaine.gov

LIGHTING

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X

CATV

**POWER** 

FIRE ALARM

LINE TYPES

EXISTING

---- NEW

----- DEMOLITION

NURSE CALL SYSTEM

NURSE CALL CALL LIGHT

NURSE CALL-CORD STATION

NURSE CALL PULL CORD

DOWN LIGHT

DIMMER SWITCH

#### **ABBREVIATIONS**

LIGHTNING ARRESTER ABOVE FINISHED FLOOR LTG LIGHTING ABOVE FINISHED GRADE METAL CLAD AUTHORITY HAVING JURISDICTION MCB MAIN CIRCUIT BREAKER AMPERE INTERRUPTING CAPACITY MFR MANUFACTURER AWG AMERICAN WIRE GAUGE MI MINERAL INSULATED BFG BELOW FINISHED GRADE MLO MAIN LUG ONLY BOS MTD BOTTOM OF STEEL MOUNTED CONDUIT, CONDUCTOR MV MEDIUM VOLTAGE CATV CABLE TELEVISION NC NORMALLY CLOSED CB **NEC** NATIONAL ELECTRICAL CODE CIRCUIT BREAKER CCTV NEG CLOSED CIRCUIT TELEVISION **NEGATIVE** CPT NEUT CONTROL POWER TRANSFORMER NEUTRAL CT NIC CURRENT TRANSFORMER NOT IN CONTRACT CU NO NORMALLY OPEN COPPER DACT NTS DIGITAL ALARM COMMUNICATOR NOT TO SCALE POWER FACTOR TRANSMITTER DIRECT BURIED PHASE DISC DISCONNECT POLYVINYL CHLORIDE DN RGS RIGID STEEL CONDUIT **EMT RSC** ELECTRICAL METALLIC TUBING RIGID STEEL CONDUIT RTD **EWC** ELECTRIC WATER COOLER RESISTANCE TEMPERATURE FAA FIRE ALARM ANNUNCIATOR DETECTOR FACP FIRE ALARM CONTROL PANEL SOLID NEUTRAL FB0 FURNISHED BY OTHERS STP SHIELDED TWISTED PAIR STT FU SHIELDED TWISTED TRIPLET FWE SWBD FURNISHED WITH EQUIPMENT SWITCHBOARD GEN **SWGR** GENERATOR SWITCHGEAR **GFCI** TOS GROUND FAULT CIRCUIT BREAKER TOP OF STEEL GND HP **TRANSF** GROUND TRANSFORMER TVSS TRANSIENT VOLTAGE HORSEPOWER HTR SURGE SUPPRESSER HEATER IG ISOLATED GROUND VOLT IMC INTERMEDIATE METAL CONDUIT **VOLT-AMPERE VOLT-AMPERE REACTIVE** THOUSAND CIRCULAR MILS WM WATT METER ΚV WEATHER PROOF KILOVOLT KVA **XFMR** KILOVOLT-AMPERE TRANSFORMER KVAR KILOVOLT-AMPERE REACTIVE XΡ EXPLOSION PROOF KW KILOWATT KWH KILOWATT-HOUR

#### **GENERAL NOTES:**

- 1. ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH NFPA-70, NATIONAL ELECTRICAL CODE (NEC).
- 2. UNLESS OTHERWISE NOTED CONVENIENCE RECEPTACLES SHALL BE MOUNTED 18-INCHES AFF, LIGHTING TOGGLE SWITCHES 48-INCHES AFF AND DATA SYSTEM OUTLETS 18-INCHES. 3. AN EQUIPMENT GROUNDING CONDUCTOR SHALL BE INSTALLED WITH EVERY BRANCH
- CIRCUIT. UNLESS OTHERWISE NOTED WIRING SHALL BE 2#12 AWG CONDUCTORS AND #12 GND. WIRING ORIGINATING FROM EMERGENCY PANELBOARDS SHALL BE INSTALLED IN EMT. WHERE FISHED INTO EXISTING WALLS, WIRING IS PERMITTED TO BE MC CABLE. ALL OTHER BRANCH CIRCUIT WIRING SHALL BE HOSPITAL GRADE MC CABLE.
- 4. LIGHTING TOGGLE SWITCHES SHALL BE COMMERCIAL SPECIFICATION GRADE 120/277 VOLT, SIDE WIRED AND PROVIDED WITH GROUNDING SCREW. DIMMING SWITCHES SHALL BE LEVITON PART #IP710-LFZ
- CONVENIENCE RECEPTACLES SHALL BE HOSPITAL GRADE, GROUNDING TYPE NEMA 5-20R,
- 6. PROVIDE WALL PLATES FOR ALL WIRING DEVICES, NYLON SMOOTH TYPE.

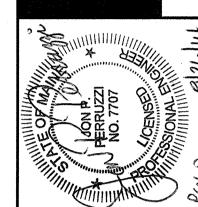
# FOR 8-GRAPHIC SCALE:

1. ALL GENERAL NOTES, SYMBOL LISTS, AND DETAILS ARE TO BE CONSIDERED AS APPLICABLE TO ALL ELECTRICAL DRAWINGS FOR THIS PROJECT. SYMBOLS AND ABBREVIATIONS SHOWN ON THIS SHEET ARE FOR REFERENCE ONLY AND DO NOT INDICATE THEIR INCORPORATION IN THE DESIGN.

**GENERAL NOTE** 

tan fax.





PROJECT NORTH:

CONSTRUCTION 27-14 L RENOVATIONS

SHEET TITLE: LEGEND AND **GENERAL NOTES** 

PROJECT MANAGER:

A/E OF RECORD:

PROJECT NO:

SMRT FILE:

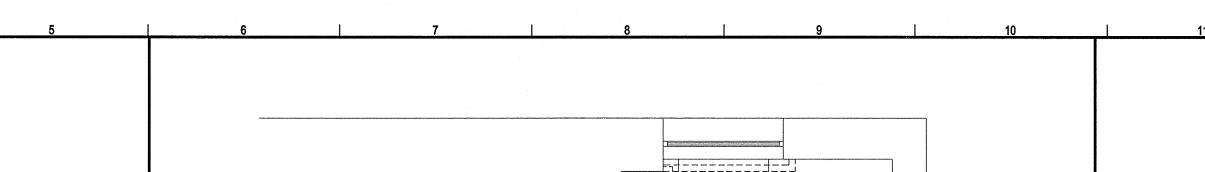
JC/DRAWN BY: MDR / CDS

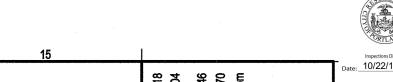
14108

E-001-14108

SHEET No.

E-001





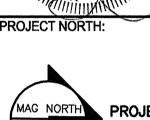
NOTE: 1. SEE SHEET E-001 FOR LEGEND AND GENERAL NOTES.

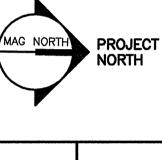
#### **KEYED NOTES:**

- 1 INSTALL 24"AFF.
- 2 INSTALLED ON FRONT OF HEADWALL UNIT.
- PROVIDE NORMAL BRANCH CIRCUIT TO RECEPTACLE. COORDINATE WITH OWNER FOR BRANCH CIRCUIT PANEL LOCATION. ONLY 1 CIRCUIT REQUIRED FOR BOTH ROOMS.
- (4) INSTALL ABOVE COUNTER, 44"AFF.
- (5) RELOCATED DEVICE POSITION.
- (6) INSTALL 42"AFF.
- RELOCATED HEADWALL LIGHT FIXTURE. CONNECT TO EXISTING CIRCUIT AND SWITCHING. SWITCH S6 CONTROLS THE UPLIGHT, PULL CHAIN CONTROLS THE DOWNLIGHT.
- (8) CONNECT TO EXISTING CORRIDOR LIGHTING CIRCUIT.

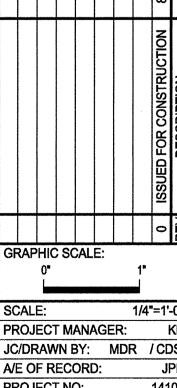








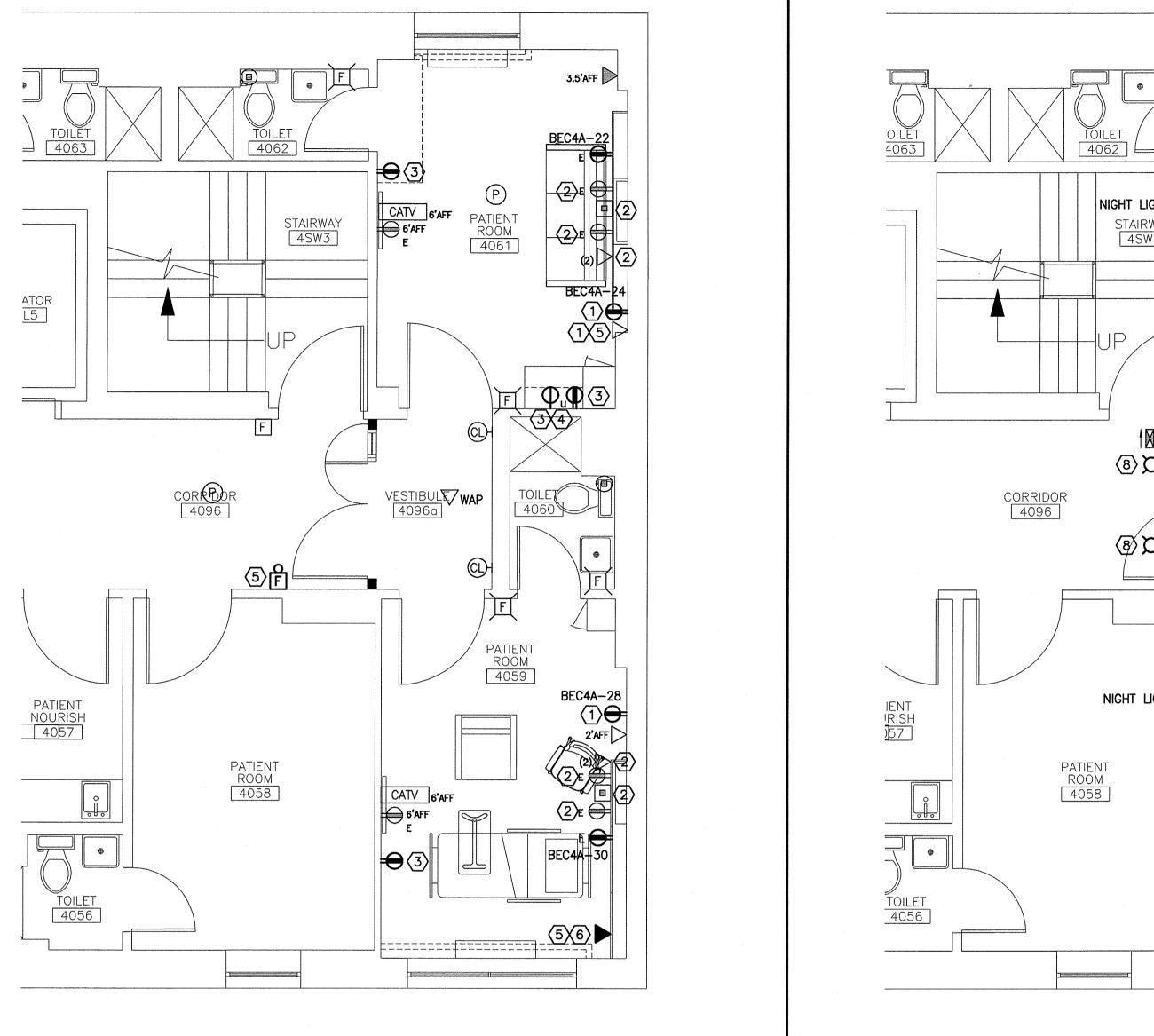
MERCY HOSPITAL 4N TYLER SUITE RENOVATIONS CONSTRUCTION -27-14 FOR (



PROJECT NO: SMRT FILE: E-101-14108

SHEET TITLE: ELECTRICAL PLANS

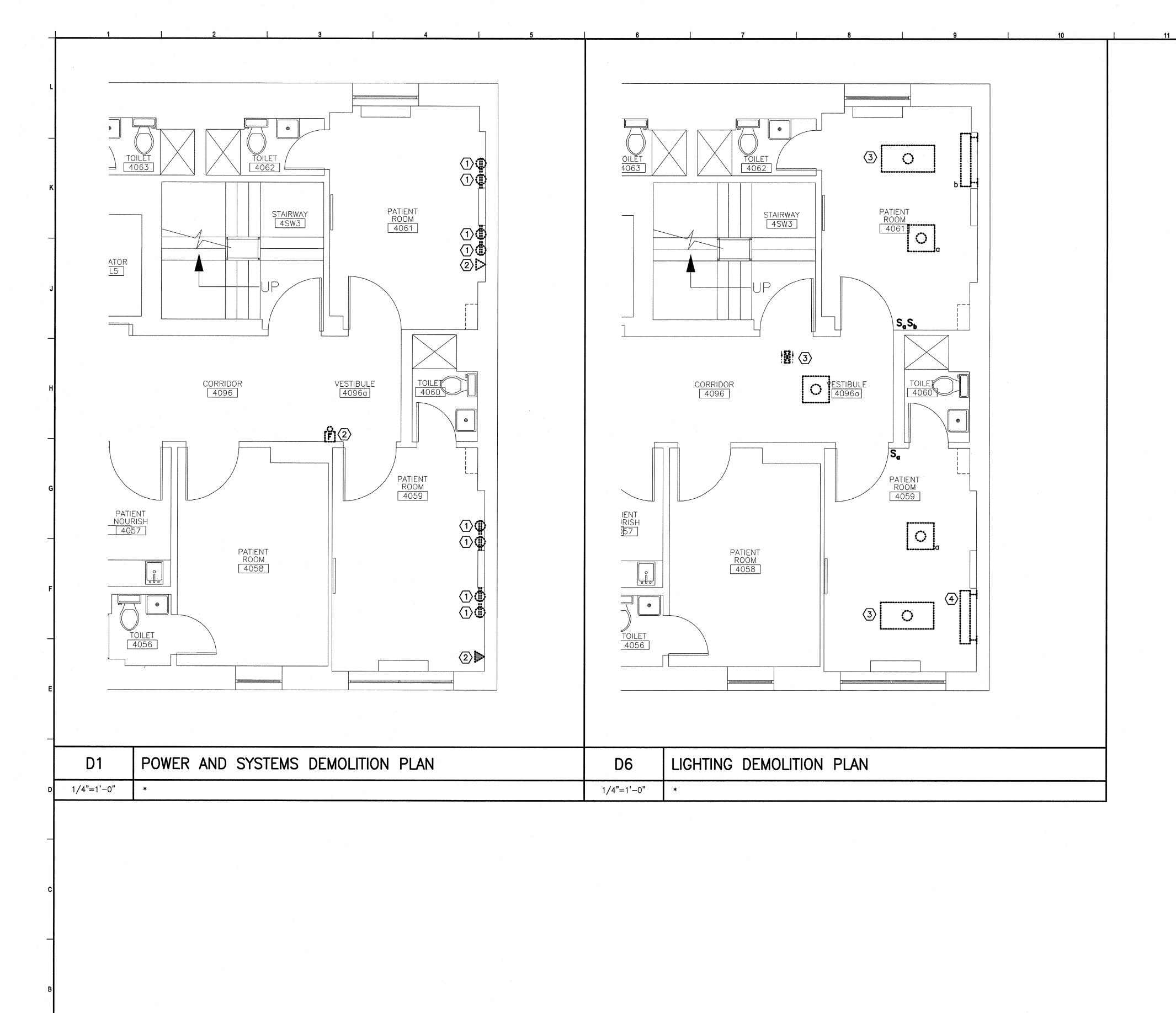
SHEET No. E-101



POWER AND SYSTEMS PLAN LIGHTING PLAN 1/4"=1'-0" 1/4"=1'-0"

	LIG	HT FIXTURE	SCHEDU	JLE	
TYPE	DESCRIPTION	MFR.	LAMPS	MOUNTING	NOTES
D	6" LED DOWNLIGHT WITH MEDIUM LIGHT DISTRIBUTION, WHITE APERATURE AND TRIM AND SEMI-SPECULAR REFLECTOR.  120V/277V	GOTHAM EVO-35/18-6WR -MD-MVOLT	28W LED 3500K	RECESSED	
W	6" LED WALLWASH DOWNLIGHT WITH WHITE APERATURE AND TRIM AND SEMI—SPECULAR REFLECTOR.  120V/277V	GOTHAM EVO-WW-35/18 -6WR-MVOLT	28W LED 3500K	RECESSED	

BEC4A-20 NIGHT LIGHT-PATIENT ROOM 4061 STAIRWAY 4SW3 BEC4A-20 BEC4A-20 BEC4A-26 BEC4A-26 PATIENT ROOM 4059 BEC4A-26 NIGHT LIGHT-BEC4A-26



#### NOTE:

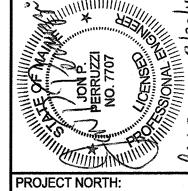
1. SEE SHEET E-001 FOR LEGEND AND GENERAL NOTES.

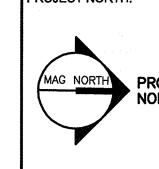
#### **KEYED NOTES:**

- 1 INSTALLED ON SIDE OF HEADWALL UNIT.
- 2 DEVICE TO BE RELOCATED.
- TEMPORARILY SUPPORT DEVICE DURING CEILING DEMOLITION AND RE-INSTALL IN NEW CEILING.
- RELOCATE HEADWALL LIGHT FIXTURE. CONNECT TO EXISTING CIRCUIT AND SWITCHING. SWITCH S6 CONTROLS THE UPLIGHT, PULL CHAIN CONTROLS THE DOWNLIGHT.









PITAL IITE RENOVATIONS FOR CONSTRUCTION 8-27-14

PROJECT MANAGER:

ED101-14108

SHEET TITLE:
ELECTRICAL DEMOLITION PLANS SHEET No.

SMRT FILE:

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Strengthening a Remarkable City, Building a Community for Life . www.portlandmaine.gov

Jeff Levine, AICP, Director Director of Planning and Urban Development Tammy Munson Director, Inspections Division

#### Electronic Signature and Fee Payment Confirmation

*Notice:* Your electronic signature is considered a legal signature per state law.

By digitally signing the attached document(s), you are signifying your understanding this is a legal document and your electronic signature is considered a *legal signature* per Maine state law. You are also signifying your intent on paying your fees by the opportunities below.

I, the undersigned, intend and acknowledge that no permit application can be reviewed until payment of appropriate permit fees are paid in full to the Inspections Office, City of Portland Maine by method noted below:

Within 24-48 hours, upon receipt of an e-mailed invoice from Building Inspections, which signifies that my electronic permit application and corresponding paperwork have been received, determined complete, entered by an administrative representative, and assigned a permit number, I then have the following four (4) payment options:

to provide an on-line electronic check or cre and MasterCard) payment (along with applica	` *	Express, Discover, VISA,
call the Inspections Office at (207) 874-8' credit/debit card payment over the phone,	703 and speak to an administrative rep	presentative to provide a
hand-deliver a payment method to the Inspect	ions Office, Room 315, Portland City Hal	1,
or deliver a payment method through the U.S.	Postal Service, at the following address:	
Ins 389 Con	City of Portland pections Division gress Street, Room 315 land, Maine 04101	
Once my payment has been received, this then starts t and completed, I will then be issued my permit via e-		
Applicant Signature: Kysten Dann	nth.	_Date: 90ct 14
I have provided digital copies and sent them on:	Lood 14	Date:

NOTE: All electronic paperwork must be delivered to building inspections@portlandmaine.gov or by physical means je; a thumb drive or CD to the office.

Room 315 - 389 Congress Street-Portland, Maine 04101 (207) 874-8703 - Fax: 874-8716 - TTY: 874-8936



#### Acknowledgment of Code Compliance Responsibility- Fast Track Project



am the owner or duly authorized owner's agent of the property listed below

144 STATE ST PORTUND

I am seeking a permit for the construction or installation of:

PENOVATION OF 2 PATIENT ROOMS

Proposed Project Description

I understand that the permits obtained pursuant to this acknowledgement of code compliance responsibility will be in my name and that I am acting as the general contractor for this project. I accept full responsibility for the work performed.

I am submitting for a permit authorized by the State of Maine Uniform Building and Energy Code (MUBEC), Fuel Board Laws and Rules and all locally adopted codes and standards applying to Plumbing, Electrical, Fire Prevention and Protection in anticipation of having it approved or approved with conditions. I have read the following statement and understand that failure to comply with all conditions once construction is begun may necessitate an immediate work stoppage until such time as compliance with the stipulated conditions is attained. I certify that I have made a diligent inquiry regarding the need for concurrent state or federal permits to engage in the work requested under this building permit, and no such permits are required or I will have obtained the required permits prior to issuance of this permit. I understand that the granting of this permit shall not be construed as satisfying the requirements of other applicable Federal, State or Local laws or regulations, including City of Portland historic preservation requirements, if applicable. I understand and agree that this permit does not authorize the violation of regulations.

In addition, I understand and agree that this building permit does not authorize the violation of the 12 M.R.S. § 12801 et seq. - Endangered Species.

I certify under penalty of perjury and under the laws of the State of Maine the foregoing is true and correct. I further certify that all easements, deed restrictions, or other encumbrances restricting the use of the property are shown on the site plans submitted with this application.

I hereby apply for a permit as a wwth for or owner's Agent of the below listed property and by so doing will assume

responsibility for compliance with all applicable codes, bylaws, rules and regulations.

I further understand that it is my responsibility to schedule inspections of the work as required and that the City's inspections will, at that time, check the work for code compliance. The City's inspectors may require modifications to the work completed if it does not meet applicable codes. INITIAL HERE

PLEASE ALSO FIL **OUT AND SIGN SECOND PAGE** 



#### Acknowledgment of Code Compliance Responsibility- Fast Track Project

OFFIC	E USE ONLY
PERM	
	DRILAND
THIS PR	OJECT IS ELIGIBLE FOR FAST TRACK PERMITTING BECAUSE IT IS IN THE FOLLOWING CATEGORY /
	PRIES (CHECK ALL THAT APPLY):
	One/Two Family Swimming Pools, Spas or Hot Tubs
	One/Two Family Decks, Stairs and Porches (attached or detached) First Floor Only
	One/Two Family Detached One Story Accessory Structures (garages, sheds, etc.) not to exceed 600sq ft with no habitable space
	Home Occupations (excluding day cares )
	One/Two Family Renovation/Rehabilitation (within the existing shell)
	Attached One /Two Family Garages /Additions/Dormers bearing the seal of a licensed design professional
	New Sprinklered One and Two Family Homes (bearing the seal of a licensed design professional stating code compliance) – MUST STILL RECEIVE LEVEL 1 SITE PLAN APPROVAL FROM PLANNING
	One/Two Family HVAC (including boilers, furnaces, heating appliances, pellet and wood stoves)
$\boxtimes$	Interior office renovations with no change of use (no expansions; no site work; no load bearing structural changes are eligible)bearing the seal of a licensed design professional stating code compliance
	Interior Demolition with no load bearing demolition
	Amendments to existing permits
	Commercial HVAC systems (with structural and mechanical plans bearing the seal of a licensed design professional stating code compliance)
	Commercial HVAC for Boilers/Furnaces/Heating Appliances
	Commercial Signs or Awnings
	Exterior Propane Tanks
	Residential or Commercial Subsurface Waste Water Systems (No Rule Variance Only)
	Renewal of Outdoor Dining Areas
	Temporary Outdoor Tents and stages under 750 sq ft per tent or stage
	Fire Suppression Systems (Both non-water and water based installations)
	Fences over 6'-0" in height
L	Site work only
	Retaining walls over 4ft in height with stamped plans (or approval from inspection staff)
Preserv	stand that if the property is located in a historic district this application will also be reviewed by Historic ation. I further understand that the Building Inspections Division reserves the right to deny a fast track project.
Sign He	(NG)





#### General Building Permit Application

If you or the property owner owes real estate or personal property taxes or user charges on any property within the City, payment arrangements must be made before permits of any kind are accepted.

Total Square Footage of Proposed Struc	ERCY HOSPITAL-144 STA STO SQFT RET	
Tax Assessor's Chart, Block & Lot		
Chart# Block# Lot#	Applicant Name: MERCY HOSPIT Address	879.3265
	144 STATE ST	Email:
A yang selection of the second	City, State & Zip	BENNETTJEEMHS
	PORTUNO ME 04101	120101011111111111111111111111111111111
Lessee/Owner Name:	Contractor Name:	Cost Of Work:
if different than applicant)	(if different from Applicant)	\$ 64,000
Address:	Address:	C of O Fee: \$
City, State & Zip:	City, State & Zip:	σ σ τ <del>σ τ σ σ</del>
510), 5 tate 50 22p.	oity, clate & Zip.	Historic Rev \$
Telephone & E-mail:	Telephone & E-mail:	Total Fees:\$718
		Total Fees: \$\frac{1}{100}
	0.651.4	
Current use (i.e. single family) Hosp If vacant, what was the previous use?	117C	
Proposed Specific use: HOSPITAL		
Is property part of a subdivision? If ye	es, please name	
Project description:		
PENOVATION OF 2 PATIETY	IT ROOMS ON 4th FLOOR	•
Who should we contact when the permit is a	ready: JEFF BENNETT, ME	RUT
Address: 144 STATE St	•	
City, State & Zip: PORTAND MI	= 901	
E-mail Address: BENNETTJ @	EMHS. ORG	
Telephone: 879 · 3865		
Please submit all of the information	outlined on the applicable checkl	ist. Failure to do so
	in automatic permit denial.	

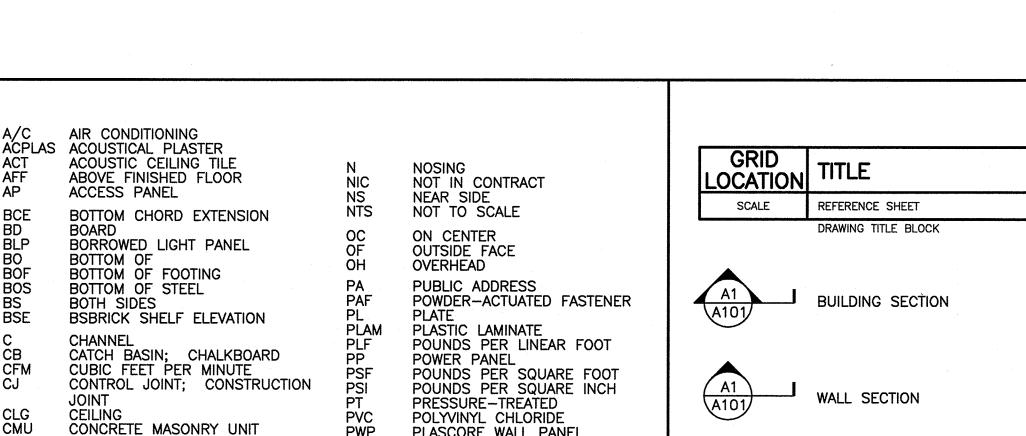
www.portlandmaine.gov, or stop by the Inspections Division office, room 315 City Hall or call 874-8703.

I hereby certify that I am the Owner of record of the named property, or that the owner of record authorizes the proposed work and that I have been authorized by the owner to make this application as his/her authorized agent. I agree to conform to all applicable laws of this jurisdiction. In addition, if a permit for work described in this application is issued, I certify that the Code Official's authorized representative shall have the authority to enter all areas covered by this permit at any reasonable hour to enforce the provisions of the codes applicable to this permit.

	. (
Signature: XXXX	Date: 10 9 14
This is not a permit; you may not com	mence ANY work until the permit is issued.

## MERCY HOSPITAL STATE ST. - 4 NORTH TYLER SUITE RENOVATIONS

PORTLAND, MAINE



PLASCORE WALL PANEL

SUSPENDED ACOUSTIC

TILE CEILING SUPPLIED BY OWNER

INSTALLED BY CONTRACTOR

SQUARE FOOT; SUPPLY FAN

SANITARY NAPKIN (DISPENSER)

RISER; RADIUS RESILIENT BASE

ROUGH OPENING

ROOF DRAIN

RUB-RAIL

SHEAR KEY

**TACKBOARD** 

TIE JOIST

TOP OF

STAINLESS STEEL

TOP AND BOTTOM

TOP OF CONCRETE

TOP OF FOOTING

TOP OF PIER

TOP OF WALL

UNIT HEATER

TOP OF MASONRY

TEMPORARY BENCHMARK

TOP OF STEEL; TOP OF SLAB

TOILET PAPER (DISPENSER)

TOP CHORD EXTENSION

SPACES

TBM TCE TJ TO TOC TOF TOM TOP TOS TOW

UNO

VTR

W/0

CERAMIC TILE

DISPLAY RAIL

DISHWASHER

CABINET UNIT HEATER

EXHAUST FAN; EACH FACE

ETHYLENE PROPYLENE DIENE

FINISHED FLOOR; FAR FACE

HANDICAPPED; HOLLOW CORE

ELECTRIC WATER COOLER

FURNISHED BY OTHERS

GENERAL CONTRACTOR

GYPSUM DROP-IN TILE

GYPSUM WALL BOARD

HEAT RECOVERY UNIT

AIR CONDITIONING

ISOLATION JOINT

JOIST SUBSTITUTE

LONG LEG HORIZONTAL

LIGHTING PANEL; LIQUIFIED

MEDIUM DENSITY OVERLAY

LONG LEG VERTICAL

MARKER BOARD

MAKE-UP AIR

MASONRY OPENING

MOISTURE-RESISTANT

HEATING AND VENTILATING

HEATING, VENTILATING AND

FLOOR CLEAN-OUT

FIRE EXTINGUISHER

FRAMED OPENING

HOLLOW METAL

HEIGHT

FLOOR DRAIN

FAR SIDE

GWB

HRU

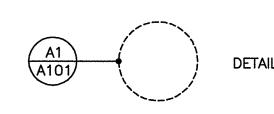
INV

JS

GRAB BAR

DRINKING FOUNTAIN

EXPANSION JOINT



A101

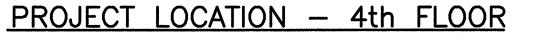
UNLESS NOTED OTHERWISE VENT PIPE: VERTICAL VAPOR BARRIER VINYL COMPOSITION TILE VISION PANEL VENT THROUGH THE ROOF

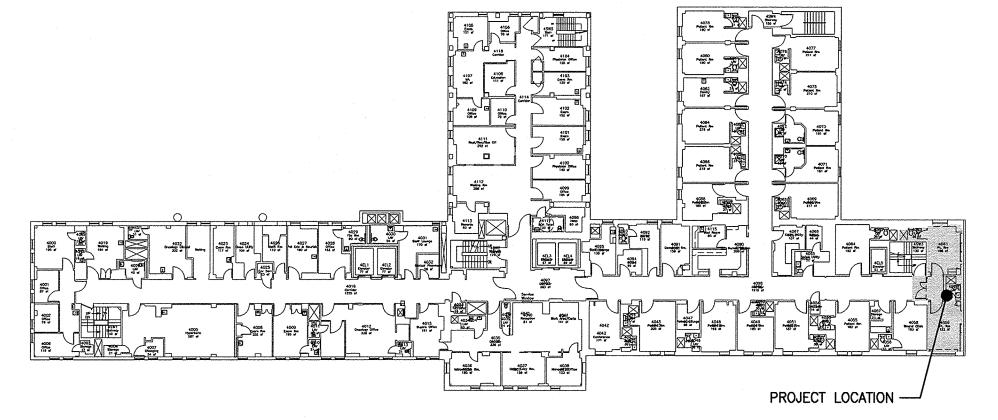
WATER CLOSET WIDE FLANGE WATER HEATER WITHOUT WALL PROTECTION WEB STIFFENER WELDED WIRE FABRIC

DETAIL REVISION WINDOW TYPE DOOR NUMBER LOBBY ROOM NAME ROOM NUMBER G14 A200 INTERIOR ELEVATION WALL TYPE

BACKER ROD AND SEALANT

EXTERIOR ELEVATION





#### DRAWING LIST

#### **GENERAL**

COVER SHEET

#### ARCHITECTURAL

A-101

ID-101 FINISH PLANS AND MISC. DETAILS

INTERIOR ELEVATION AND DETAILS

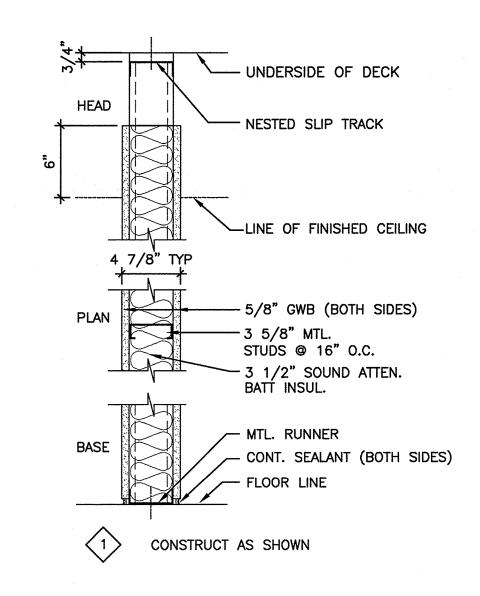
#### **ELECTRICAL**

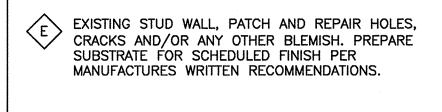
LEGEND AND GENERAL NOTES

ELECTRICAL DEMOLITION PLANS

E-101 ELECTRICAL PLANS

#### **PARTITION TYPES**





#### **PROJECT SUMMARY:**

THIS PROJECT CONSISTS OF APPROXIMATELY 570 SQUARE FEET OF RENOVATION FOR PATIENT ROOMS ON THE FOURTH FLOOR OF THE HOSPITAL. CONSISTS OF FINISH UPGRADES: FLOORING REPLACEMENT, CEILING/LIGHT REPLACEMENT AND NEW PAINT

#### APPLICABLE CODES

NFPA INCLUDING 101 LIFE SAFETY CODE, 2000 AND 2009 EDITION

ADA, ACCESSABILITY GUIDELINES FOR BUILDINGS AND FACILITIES 2010 EDITION.

**BUILDING:** 

IBC BUILDING CODE, 2009 EDITION

**ACCESSIBILITY** 

2007 ASHRAE STANDARD 90.1

MECHANICAL: PLUMBING:

2009 MAINE STATE PLUMBING CODE

**ELECTRICAL:** 

2008 NATIONAL ELECTRIC CODE

Wysten Day PROJECT NORTH:



CONSTRUCTION 27-14 RENOVATION Д Ф

ISSUEI **84** 

GRAPHIC SCALE: SCALE: PROJECT MANAGER: JC/DRAWN BY: MDR /MDR

SMRT FILE: GI001-14108 DATE: 8-27-14 SHEET TITLE: COVER SHEET

A/E OF RECORD:

PROJECT NO:

GI001

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			FI	NISH SC	HEDUL	E			
ROOM	ROOM NAME	FLOOR	FLOOD BASE WALLS			CEILING			
NUMBER	ROOM NAME	FLOOR	BASE	NORTH	SOUTH	EAST	WEST	MATERIAL	HEIGHT
4059	PATIENT ROOM	SV-1	RB-2	PTD-3	PTD-3	PTD-3	PTD-3	ACT-1	EXIST
4060	TOILET	EXIST	EXIST	PTD-3	PTD-3	PTD-3	PTD-3	EXIST	EXIST
4061	PATIENT ROOM	SV-1	RB-2	PTD-4	PTD-4	PTD-4	PTD-4	ACT-1	EXIST
4062	TOILET	EXIST	EXIST	PTD-3	PTD-3	PTD-3	PTD-3	EXIST	EXIST
4096a	VESTIBULE	SV-1	RB-1	PWC-1/PTD-3	PTD-3	PTD-3	PTD-3	ACT-1	EXIST
4096	CORRIDOR	EXIST	RB-1	EXIST	EXIST	EXIST	EXIST	EXIST/PTD-3	EXIST

#### **FINISH ABBREVIATIONS:**

ACOUSTICAL CEILING TILE CARPET RUBBER BASE SOLID SURFACE MATERIAL SSM SV VCT WD CR CHAIR RAIL EXISTING TO REMAIN SHEET VINYL FLOORING EXP **EXPOSED STRUCTURE** VINYL COMPOSITION TILE GYPSUM WALLBOARD PLASTIC LAMINATE

#### FINISH LEGEND:

#### ACOUSTIC CEILING TILE ACT-1 ARMSTRO

ARMSTRONG, ULTIMA TEGULAR 24"X24". 15/16" GRID.

KOROSEAL, KOROGARD C770 CRASH RAIL. HONEY MAPLE. HAIRCELL TEXTURE.

#### CHAIR RAIL

CR-1 MAPLE, STAINED TO MATCH PLAM-2. 3/4" X 4-1/2". TOP OF CHAIR RAIL TO BE 34" AFF. REFER TO DETAIL A13.

PAINT PTD-1 BENJAMIN MOORE, WHITE DOVE I-06 PTD-2 BENJAMIN MOORE, NOVEMBER RAIN 2142-60 PTD-3 PTD-4 BENJAMIN MOORE, WYTHE BLUE HC-143

PIONITE, OATMEAL FIBER AT101. PVC EDGE BAND: DOELLKEN WOODTAPE

#2114 ALMOND PIONITE, HONEY MAPLE WM951. GRAIN TO RUN VERTICAL.

BENJAMIN MOORE, ROSEMARY SPRIG 2144-30

PLAM-2 PVC EDGE BAND: DOELLKEN WOODTAPE #4557 ANIGRE

#### RESILIENT BASE

JOHNSONITE 4" TRADITIONAL WALL BASE. COLOR: 09 CLAY

#### SHEET VINYL SV-1

ARMSTRONG REJUVENATIONS, TIMBERLINE. RUSTIC BEECH, COLOR: "LIFE IS A" #37347. HEAT WELD SEAMS, ROD TO MATCH FLOORING.

#### WALL PROTECTION

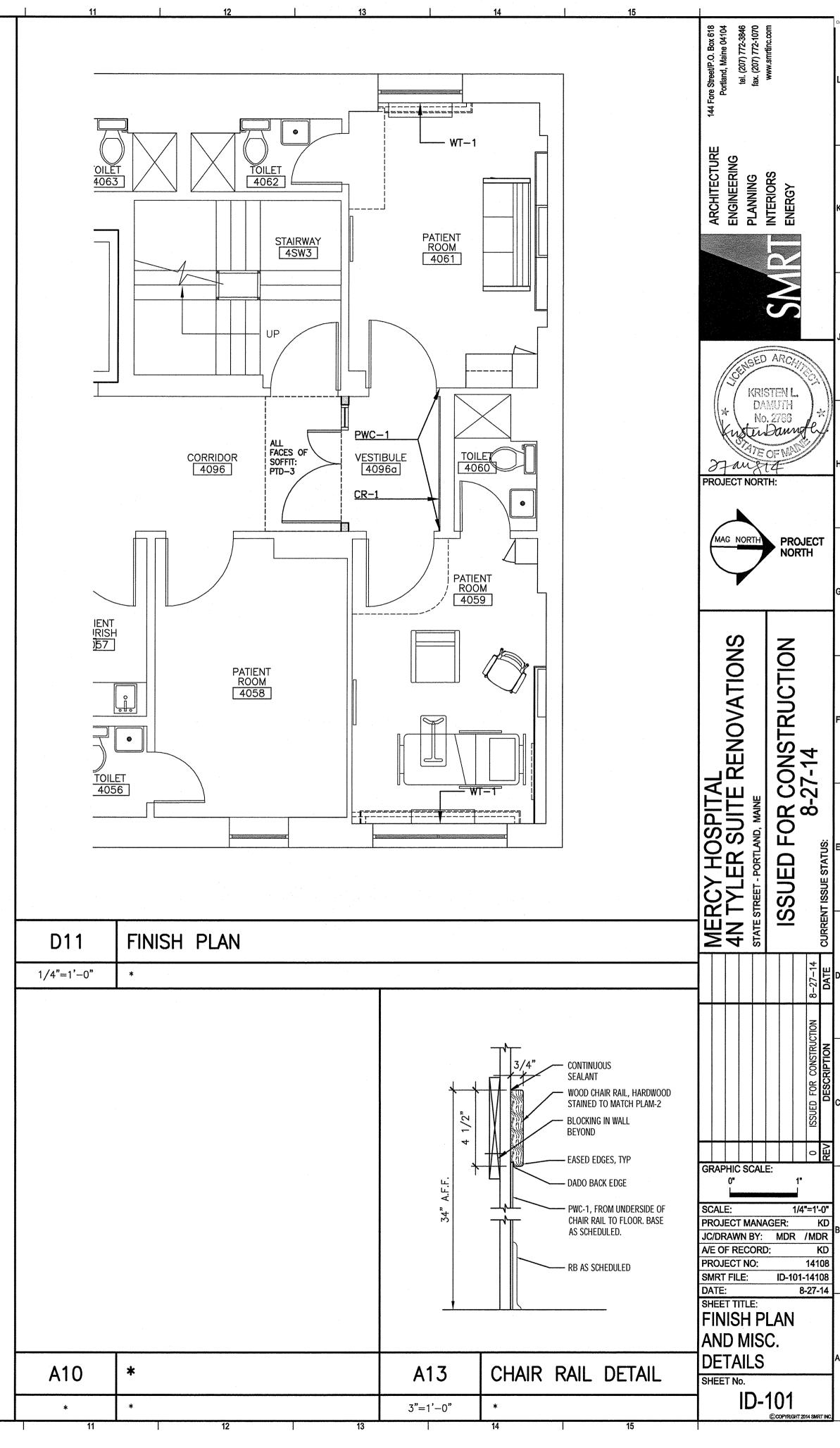
KOROSEAL, KOROGARD, MEADOW. HAIRCELL TEXTURE. HEIGHT: 32" AFF. PWC-1

#### WINDOW TREATMENTS

MECHOSHADE OR EQUAL, DOUBLE MANUAL SHADE (5% OPEN/SOLID VINYL) 5% OPEN: 1300 SERIES COLOR: EGGSHELL #1316. SOLID VINYL: STANDARD BLACKOUT SHADECLÖTH 0700 SERIES, #0701 WHITE.

#### **FINISH NOTES:**

- REFER TO ELEVATIONS FOR LOCATIONS OF PLASTIC LAMINATE.
- PROVIDE WINDOW TREATMENTS WT-1 IN 4059 AND 4061. REFER TO FINISH PLAN FOR LOCATIONS.
- WINDOW VALANCES TO BE PAINTED WOOD, PTD-2.
- REFER TO FINISH PLAN FOR ADDITIONAL INFORMATION REGARDING LOCATIONS OF
- FINISH MATERIALS AND DIRECTION OF FLOORING MATERIAL.
- CONTRACTOR TO PERFORM ALKALINITY AND ADHESION TESTS (ASTM F 1869 & 2170) RECOMMENDED BY FLOORING MANUFACTURER FOR EACH TYPE OF FLOORING. PROCEED WITH INSTALLATION ONLY AFTER SUBSTRATES PASS TESTING. VERIFY RESULTS WITH FLOORING MANUFACTURER. CONTRCTOR TO CARRY ALLOWANCE FOR TOPICAL TREATMENT IF REQUIRED, KOESTER OR EQUAL.







### Commercial Interior & Change of Use Permit Application Checklist

All of the following information is required and must be submitted. Checking off each item as you prepare your application package will ensure your package is complete and will help to expedite the permitting process.

One (1) complete set of construction drawings must include:
Note: Construction documents for costs in excess of \$50,000.00 must be prepared by a Design Professional and bear their seal.
Cross sections w/framing details  Detail of any new walls or permanent partitions
Floor plans and elevations  Window and door schedules  Complete electrical and plumbing layout.  Mechanical drawings for any specialized equipment such as furnaces, chimneys, gas equipment
HVAC equipment or other types of work that may require special review  Insulation R-factors of walls, ceilings, floors & U-factors of windows as per the IEEC 2009
Proof of ownership is required if it is inconsistent with the assessors records.  Reduced plans or electronic files in PDF format are required.  Per State Fire Marshall, all new bathrooms must be ADA compliant.
Separate permits are required for internal and external plumbing, HVAC & electrical installations.
For additions less than 500 sq. ft. or that does not affect parking or traffic, a site plan exemption should be filed including:
<ul> <li>The shape and dimension of the lot, footprint of the existing and proposed structure and the distance from the actual property lines.</li> <li>Location and dimensions of parking areas and driveways, street spaces and building frontage.</li> <li>Dimensional floor plan of existing space and dimensional floor plan of proposed space.</li> </ul>
A Minor Site Plan Review is required for any change of use between 5,000 and 10,000 sq. ft. (cumulatively within a 3-year period)



#### Fire Department requirements.

The following shall be submitted on a separate sheet:
Name, address and phone number of applicant and the project architect.  Proposed use of structure (NFPA and IBC classification)  Square footage of proposed structure (total and per story)  Existing and proposed fire protection of structure.  Separate plans shall be submitted for  a) Suppression system b) Detection System (separate permit is required)  A separate Life Safety Plan must include:  a) Fire resistance ratings of all means of egress b) Travel distance from most remote point to exit discharge c) Location of any required fire extinguishers d) Location of emergency lighting
e) Location of exit signs f) NFPA 101 code summary Elevators shall be sized to fit an 80" x 24" stretcher.

For questions on Fire Department requirements call the Fire Prevention Officer at (207) 874-8405.

Please submit all of the information outlined in this application checklist. If the application is incomplete, the application may be refused.

In order to be sure the City fully understands the full scope of the project, the Planning and Development Department may request additional information prior to the issuance of a permit. For further information or to download copies of this form and other applications visit the Inspections Division on-line at <a href="https://www.portlandmaine.gov">www.portlandmaine.gov</a>, or stop by the Inspections Division office, room 315 City Hall or call 874-8703.

Permit Fee: \$25.00 for the first \$1000.00 construction cost, \$11.00 per additional \$1000.00 cost

This is not a Permit; you may not commence any work until the Permit is issued.