

DISPLAY THIS CARD ON PRINCIPAL FRONTAGE OF WORK



CITY OF PORTLAND

BUILDING PERMIT

This is to certify that EASTERN FIRE SERVICES, INC.
of PO Box 1390, Auburn, ME 04211

For installation at 144 STATE ST
Mercy Hospital

Job ID: 2011-06-1554-FAFS

CBL: 045 - - C - 007 - 001 - - - -

has permission to renovate a master box fire alarm system: 5th floor South
provided that the person or persons, firm or corporation accepting this permit shall comply with all of the provisions of
the Statues of Maine and of the Ordinances of the City of Portland regulating the construction, maintenance and use of
the buildings and structures, and of the application on file in the department.

Notification of inspection and written permission procured
before this building or part thereof is lathed or otherwise
closed-in. 48 HOUR NOTICE IS REQUIRED.

A final inspection must be completed by owner
before this building or part thereof is occupied. If a
certificate of occupancy is required, it must be


Fire Prevention Officer

(58)

Code Enforcement Officer / Plan Reviewer

**THIS CARD MUST BE POSTED ON THE STREET SIDE OF THE PROPERTY
PENALTY FOR REMOVING THIS CARD**

BUILDING PERMIT INSPECTION PROCEDURES

Please call 874-8703 or 874-8693 (ONLY)

or email: buildinginspections@portlandmaine.gov

With the issuance of this permit, the owner, builder or their designee is required to provide adequate notice to the city of Portland Inspections Services for the following inspections. Appointments must be requested 48 to 72 hours in advance of the required inspection. The inspection date will need to be confirmed by this office.

- **Please read the conditions of approval that is attached to this permit!! Contact this office if you have any questions.**
- **Permits expire in 6 months. If the project is not started or ceases for 6 months.**
- **If the inspection requirements are not followed as stated below additional fees may be incurred due to the issuance of a "Stop Work Order" and subsequent release to continue.**

The project cannot move to the next phase prior to the required inspection and approval to continue, REGARDLESS OF THE NOTICE OF CIRCUMSTANCES.

IF THE PERMIT REQUIRES A CERTIFICATE OF OCCUPANCY, IT MUST BE PAID FOR AND ISSUED TO THE OWNER OR DESIGNEE BEFORE THE SPACE MAY BE OCCUPIED.



PORTLAND MAINE

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

Director of Planning and Urban Development
Penny St. Louis

Job ID: 2011-06-1554-FAFS
Renovation of a master box fire alarm
system: 5th floor South

For installation at:
144 STATE ST

CBL: 045 - - C - 007 - 001 - - - -

Conditions of Approval:

Fire

The fire alarm system shall comply with the City of Portland Standard for Signaling Systems for the Protection of Life and Property. All fire alarm installation and servicing companies shall have a Certificate of Fitness from the Fire Department.

In field installation shall be installed per code as conditions dictate.

Installation of a Fire Alarm system requires a Knox Box to be installed per city ordinance.

Fire Alarm system shall be maintained. If system is to be off line over 4 hours a fire watch shall be in place. Dispatch notification required 874-8576.

Fire alarm system requires a master box connection per city ordinance.

City of Portland, Maine - Building or Use Permit Application

389 Congress Street, 04101 Tel: (207) 874-8703, FAX: (207) 8716

Job No: 2011-06-1554-FAFS	Date Applied: 6/23/2011	CBL: 045 - - C - 007 - 001 - - - - -	
Location of Construction: 120 STATE ST (5 th floor-south wing)	Owner Name: MERCY HOSPITAL	Owner Address: 144 STATE ST PORTLAND, ME 04101	Phone:
Business Name:	Contractor Name: Eastern Fire Protection Co., Inc.	Contractor Address: P.O Box 1390 AUBURN ME 04211	Phone: (207) 784-1507
Lessee/Buyer's Name:	Phone:	Permit Type: FIRE ALARM	Zone: R-6
Past Use: Mercy Hospital	Proposed Use: Mercy Hospital – fire alarm	Cost of Work: 6000.00	CEO District:
		Fire Dept: <input checked="" type="checkbox"/> Approved w/ conditions <input type="checkbox"/> Denied <input type="checkbox"/> N/A	Inspection: Use Group: Type:
		Signature: <i>[Signature]</i> (58)	Signature:
Proposed Project Description: Fire Alarm Permit		Pedestrian Activities District (P.A.D.)	

Permit Taken By:	Zoning Approval		
<p>1. This permit application does not preclude the Applicant(s) from meeting applicable State and Federal Rules.</p> <p>2. Building Permits do not include plumbing, septic or electrical work.</p> <p>3. Building permits are void if work is not started within six (6) months of the date of issuance. False informatin may invalidate a building permit and stop all work.</p>	Special Zone or Reviews <input type="checkbox"/> Shoreland <input type="checkbox"/> Wetlands <input type="checkbox"/> Flood Zone <input type="checkbox"/> Subdivision <input type="checkbox"/> Site Plan <input type="checkbox"/> Maj <input type="checkbox"/> Min <input type="checkbox"/> MM Date: <i>OK</i> <i>6/30/11 JBA</i>	Zoning Appeal <input type="checkbox"/> Variance <input type="checkbox"/> Miscellaneous <input type="checkbox"/> Conditional Use <input type="checkbox"/> Interpretation <input type="checkbox"/> Approved <input type="checkbox"/> Denied Date:	Historic Preservation <input type="checkbox"/> Not in Dist or Landmark <input type="checkbox"/> Does not Require Review <input type="checkbox"/> Requires Review <input type="checkbox"/> Approved <input type="checkbox"/> Approved w/Conditions <input type="checkbox"/> Denied Date: <i>Any external work requires a separate</i>
	CERTIFICATION		

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

SIGNATURE OF APPLICANT	ADDRESS	DATE	PHONE
RESPONSIBLE PERSON IN CHARGE OF WORK, TITLE		DATE	PHON

review & approval thru historic preservation

R-6 hispanz

2011-06-154



Fire Alarm Permit

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

11.9.9.9

Installation address: Mercy Hospital, 144 State CBL: HS-C-7-
 Exact location: (within structure) Fifth Floor, South Wing
 Type of occupancy(s) (NFPA & ICC): Healthcare
 Building owner: Catholic Health East
 System Designer (point of contact): John Kempton
 Designer phone: 784-1507 E-mail: j.kempton@teameastern.com
 Installing contractor: Eastern Fire Services Certificate of Fitness No: M1024
 Contractor phone: 784-1507 E-mail: _____

This is a new application: YES NO New AES Master Box: YES NO
 (Include Master Box approval form)
 Amendment to an existing permit: YES NO Permit no: _____

The following documents shall be provided with this application:

- Floor plans
- Wiring diagram
- Annunciator details
- Input/ Output Matrix
- Equipment data sheets
- Electrical Permit Pulled (check alarm/com)
- Scope of Work
- 11 1/2 x 17s
- pdf copy (may be e-mailed)
- Designer qualifications
- Battery/ voltage drop calcs

N/A
N/A
N/A

Master box approval only: YES NO
 (If yes check New AES Master Box above)

COST OF WORK: \$6,000.00
 PERMIT FEE: 80
 (\$10 PER \$1,000 + \$30 FOR THE FIRST \$1,000)

RECEIVED

JUN 23 2011

Dept. of Building Inspections
City of Portland Maine

The designer shall be the responsible party for this application. Download a new copy of this application at www.portlandmaine.gov/fire for every submittal. Submit all plans in electronic PDF in addition to readable 11 1/2 x 17s to the Building Inspections Department, 389 Congress Street, Room 315, Portland, Maine 04101.

Prior to acceptance of any fire alarm system, a complete commissioning and acceptance test must be coordinated with all fire system contractors and the Fire Department, and proper documentation of such test(s) provided.

All installation(s) must comply with the City of Portland Technical Standard for Signaling Systems for the Protection of Life and Property, available at www.portlandmaine.gov/fire.

Applicant signature: Brian W Baird Date: 6/21/11



CITY OF PORTLAND, MAINE

Department of Building Inspections

Original Receipt

Received from _____ 6-23-20 11

Location of Work _____ Lake St. New York

Cost of Construction \$ _____ Building Fee: _____

Permit Fee \$ _____ Site Fee: _____

Certificate of Occupancy Fee: _____

Total: 80

Building (1L) _____ Plumbing (15) _____ Electrical (12) _____ Site Plan (U2) _____

Other _____

CBL: 45-C-7

Check #: 12327

Total Collected \$ 80

**No work is to be started until permit issued.
Please keep original receipt for your records.**

Taken by: _____

WHITE - Applicant's Copy
YELLOW - Office Copy
PINK - Permit Copy

Brian Baird

From: Brian Baird
Sent: Tuesday, May 24, 2011 2:28 PM
Subject: Mercy Hospital - State st. 5th fl project
Importance: High

Ben,

This is a small project consisting of:

- 1 removing 2 existing smoke detectors
- 2 removing and then relocating approx 8 speaker/strobes or strobe onlys
- 3 connect 1 new sprinkler flow switch
- 4 connect 1 new sprinkler tamper switch

Brian

Brian W. Baird
Eastern Fire Services Inc.
Eastern Fire Protection Inc.
170 Kitty Hawk Ave.
Auburn, Maine 04210
207-784-1507 ph
207-782-0566 fax
207-713-7354 cell
bairdbw@teameastern.com

All ready inspected
and closed.

MERCY HOSPITAL PORTLAND, MAINE

5TH FLOOR CARDIOLOGY RENOVATIONS

ABBREVIATIONS

A/C	AIR CONDITIONING	NTS	NOT TO SCALE
ACT	ACOUSTIC CEILING TILE	OC	ON CENTER
AFF	ABOVE FINISHED FLOOR	OF	OUTSIDE FACE
AP	ACCESS PANEL	OH	OVERHEAD
BO	BOTTOM OF	PLAM	PLASTIC LAMINATE
BOS	BOTTOM OF STEEL	PSI	POUNDS PER SQUARE INCH
CFM	CUBIC FEET PER MINUTE	PT	PRESSURE-TREATED
CLG	CEILING	PVC	POLYVINYL CHLORIDE
CMU	CONCRETE MASONRY UNIT	R	RISER, RADIUS
CT	CERAMIC TILE	RB	RESILIENT BASE
DF	DRINKING FOUNTAIN	RO	ROUGH OPENING
EF	EXHAUST FAN; EACH FACE	SBO	SBO IBC SUPPLIED BY OWNER INSTALLED BY CONTRACTOR
EWC	ELECTRIC WATER COOLER	SCHD	SCHEDULE
FBO	FURNISHED BY OTHERS	SF	SQUARE FOOT; SUPPLY FAN
FE	FIRE EXTINGUISHER	SS	STAINLESS STEEL
FF	FINISHED FLOOR; FAR FACE	TO	TOP OF
FO	FRAMED OPENING	TOS	TOP OF STEEL; TOP OF SLAB
GB	GRAB BAR	TOW	TOP OF WALL
GC	GENERAL CONTRACTOR	TP	TOILET PAPER (DISPENSER)
GWB	GYPSUM WALL BOARD	UH	UNIT HEATER
HC	HANDICAPPED; HOLLOW CORE	UNO	UNLESS NOTED OTHERWISE
HM	HOLLOW METAL	VCT	VINYL COMPOSITION TILE
HT	HEIGHT	W/	WITH
HVAC	HEATING, VENTILATING AND AIR CONDITIONING	WC	WATER CLOSET
IF	INSIDE FACE	W/O	WITHOUT
NIC	NOT IN CONTRACT		

LEGEND

GRID LOCATION	TITLE
SCALE	REFERENCE SHEET
	DRAWING TITLE BLOCK

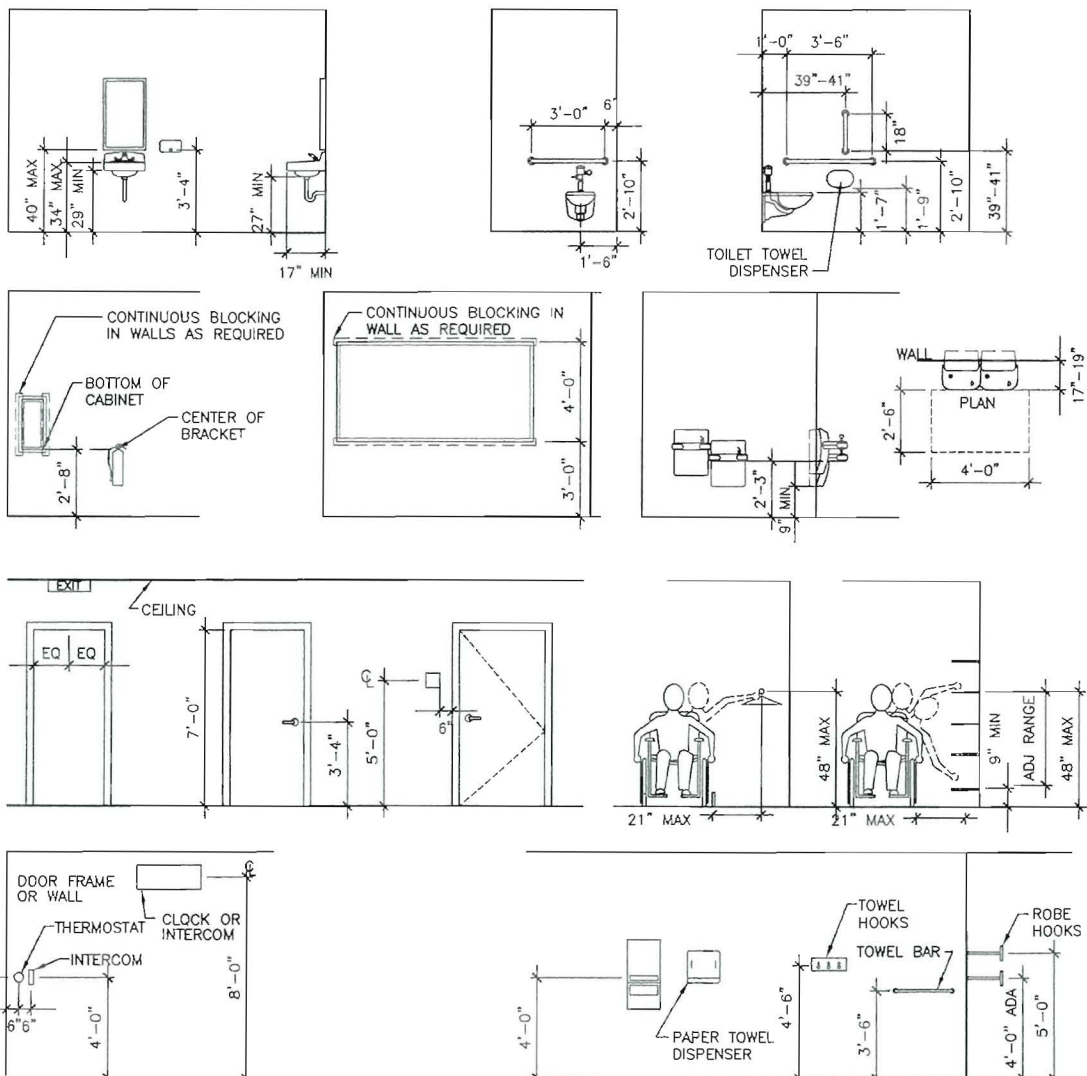
- WALL SECTION
- DETAIL
- LEVEL LINE
- WINDOW TYPE
- DOOR NUMBER
- ROOM NAME
ROOM NUMBER
- INTERIOR ELEVATION
- WALL TYPE
- BACKER ROD AND SEALANT

DRAWING LIST:

- GENERAL**
- G1001 COVER SHEET
- ARCHITECTURAL**
- A-001 LIFE SAFETY PLAN
 - AD101 PARTIAL 5TH FLOOR DEMOLITION PLAN AND NARRATIVE
 - AE101 PARTIAL 5TH FLOOR PLAN AND NARRATIVE
 - M-100 MECHANICAL AND FIRE PROTECTION SCOPE NARRATIVE
 - E-100 ELECTRICAL SCOPE NARRATIVE

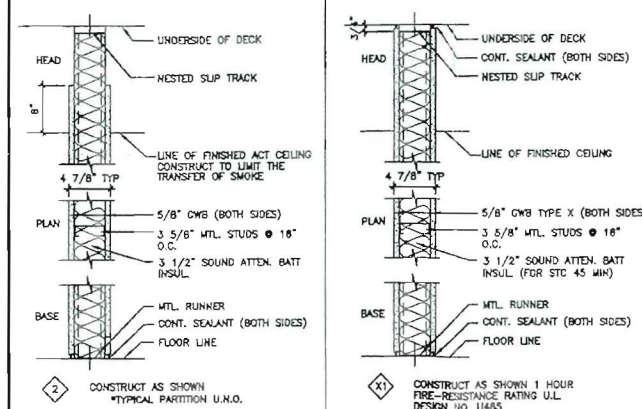
GENERAL NOTES:

1. DO NOT SCALE THE DRAWINGS.
2. FIELD VERIFY ALL DIMENSIONS AND LAYOUT PRIOR TO PROCEEDING WITH WORK. NOTIFY ARCHITECT IN WRITING OF ANY DISCREPANCIES OR INCONSISTENCIES. FAILURE TO REPORT ANY DISCREPANCIES WITHIN THESE CONSTRUCTION DOCUMENTS TO THE ARCHITECT WILL NOT BE GROUNDS FOR ADDITIONAL COST OR CHANGE ORDERS.
3. "PROVIDE" MEANS "FURNISH AND INSTALL".
4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING ALL MATERIALS, AND WORKMANSHIP IN ACCORDANCE WITH FEDERAL, STATE, CITY AND LOCAL BUILDING CODES AND THEIR REQUIREMENTS.
5. THE CONTRACTOR AND ALL TRADES SHALL NOTE REQUIREMENTS OF "GENERAL NOTES" ON ALL SHEETS.
6. REFER TO LARGE SCALE PLANS FOR PARTITION TYPES AND DIMENSIONS IN AREAS WHICH ARE DETAILED AT A LARGER SCALE.
7. EACH TRADE TO PROVIDE SMOKE OR FIRE SEALANT AT PENETRATIONS AS REQUIRED FOR WALL TYPE. ALL SEALANT, FIRE STOPPING, AND SMOKE STOPPING ASSEMBLIES SHALL BE U.L. RATED.
8. DIMENSIONS ARE FACE OF CONCRETE, FACE OF MASONRY, AND CENTERLINE OF INTERIOR STUD PARTITIONS, EXTERIOR STUD PARTITIONS ARE DIMENSIONED TO EXTERIOR FACE OF STUD, UNLESS INDICATED OTHERWISE.
9. REFER TO ALL CONSTRUCTION DOCUMENTS FOR REQUIREMENTS WHICH MAY AFFECT THE WORK AND COORDINATE SAME.
10. REFERENCE DETAILS AND ENLARGED PLANS FOR ADDITIONAL DIMENSIONAL INFORMATION.
11. DOOR JAMBS SHALL BE LOCATED 6" FROM CORNER IN STUD PARTITIONS AND 8" FROM CORNER IN MASONRY PARTITIONS, UNLESS INDICATED OTHERWISE.
12. EACH TRADE TO COORDINATE WITH FURNITURE AND EQUIPMENT LOCATED ON PLANS.
13. ALL NEW PENETRATIONS WITHIN EXISTING WALLS SHALL BE PATCHED AND SEALED AS REQUIRED.



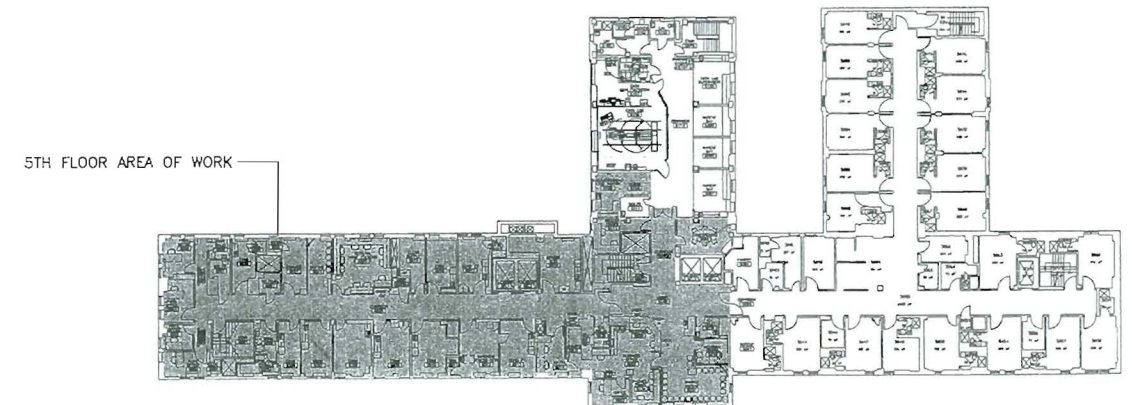
E8 SYMBOLS LEGEND

NOT TO SCALE



GENERAL:
 MATCH EXISTING WALL TYPE AND RATING

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 JUN 23 2011
 Dept. of Building Inspections
 City of Portland Maine



- Provide new wall ceiling grid and tiles, unless noted otherwise.
- All new doors and hardware to match existing finishes.
- Clean and repair (as needed) all existing casework to remain.
- Provide new window treatments at all exterior windows.

Physician Office - 5000

- Provide new carpet flooring and rubber base.

Physician Office - 5001

- Provide new carpet flooring and rubber base.

Physician Office - 5002

- Provide new carpet flooring and rubber base.

Physician Office - 5003

- Provide new carpet flooring and rubber base.

Closet - 5004

- Provide new carpet flooring and rubber base.

Draw - 5005

- Provide new door, frame and hardware. (3'-6")
- Provide new wall mounted hand wash sink.
- Re-install soap, hand gel and paper towel dispensers.
- Re-install sharps container.
- New VCT flooring and rubber base.

Meds/Draw Storage - 5005A

- Install new door, frame and hardware. (3'-0")
- New VCT flooring and rubber base.

Exam - 5006

- New VCT flooring and rubber base.
- Repair plaster at windows, (water damage)

Exam - 5007

- New VCT flooring and rubber base.
- Repair plaster at windows (water damage)

Exam - 5008

- New VCT flooring and rubber base.
- Repair plaster at windows (water damage).
- Install relocated casework and sink from Exam 5003.
- New soap, hand gel, and paper towel dispensers.

Exam - 5009

- New VCT flooring and rubber base.
- Repair plaster at windows (water damage)

Exam - 5010

- Repair plaster at windows (water damage)
- New VCT flooring and rubber base.
- Infill wall partition at door removal.

Toilet - 5011

- New toilet and sink.
- New VCT flooring.
- New mirror, soap disp., toilet paper and paper towel dispensers.

Inpatient Stress Test - 5012

- New VCT flooring and rubber base.
- New wall mounted sink.
- New soap, hand gel and paper towel dispensers.
- Repair plaster at windows, (water damage).

Echo #1 - 5013

- Repair plaster at window, (water damage)
- New VCT flooring and rubber base.

- New VCT flooring and rubber base.
- New door, frame and hardware (4'-0")

Toilet - 5017 A

- New toilet and sink.
- New VCT flooring.
- New mirror, soap disp., toilet paper and paper towel dispensers.

Echo #2 - 5017

- New VCT flooring and rubber base.

Exam - 5018

- New VCT flooring and rubber base.
- New wall partitions per attached floor plan.
- New door, frame and hardware. (3'-6")
- Install relocated casework and sink from Exam 5014

Clean Supply - 5019

- New VCT flooring and rubber base.
- New wall partitions per attached floor plan.
- New door, frame and hardware. (3'-0") (1 HOUR RATED)
- In-fill wall opening where window was removed.

Tech/MA Work Stations - 5020

- New wall partitions per attached floor plan.
- New carpet flooring and rubber base.
- New built-in work stations, North, South and West walls.
- New sliding transaction window at check-out. (Locking)

Waiting - 5021

- New wall partition per attached floor plan.
- In-fill wall partition where pass-thru window was removed.
- New rubber flooring and rubber base.
- Install new gel dispenser. (owner provided)

Storage - 5022

- New wall partitions per attached floor plan. (1 hour rated) Verify rating of existing perimeter walls. Upgrade to 1-hour if necessary.
- New door, frame and hardware. (3'-0") (1-HOUR RATED)
- New VCT flooring and rubber base.

Tel/Data - 5023

- Existing to Remain.

Storage - 5024

- New VCT flooring and rubber base.

Toilet - 5025

- New toilet and sink.
- New VCT flooring.
- New mirror, soap disp., toilet paper and paper towel dispensers.

Exam - 5026

- New VCT flooring and rubber base.

Soiled - 5027

- New VCT flooring and rubber base.
- New utility sink, connect to existing plumbing.

Staff Toilet - 5028

- Refer to general notes.
- Existing flooring to remain.

Corridor - 5029

- New wall partitions per attached floor plan.
- New 2 color rubber flooring and base (to match rubber flooring on 4th floor)
- New GWB soffit above floor transition, per attached floor plan.

Corridor - 5029C

- New 2 color rubber flooring and base (to match rubber flooring on 4th floor)

ADA Toilet - 5030

- New Wall partitions per attached floor plan.
- New door, frame and hardware (w/closer). (3'-0")
- New VCT flooring and rubber base.
- New wall hung toilet fixture.
- New wall hung sink.
- New 18"x36" mirror.
- New toilet paper disp, paper towel disp and soap disp.
- New ADA grab bars at toilet, 36" and 42"

Charts - 5031

- New wall partitions per attached floor plan.
- New carpet flooring and rubber base.

Business Office - 5032

- New wall partitions per attached floor plan.
- New door, frame and hardware. (3'-0")
- New carpet flooring and rubber base.
- New built-in casework.
- Check-in and check-out counters to be owner provided furniture.

Office Manager - 5033

- Repair plaster at windows, (water damage)
- New carpet flooring and rubber base.
- Infill wall partition at window removal.

Phones/Triage - 5034

- New wall partitions per attached floor plan.
- New interior viewing window installed in existing wall. (HM, 3'-0"x3'-0")
- New carpet flooring and rubber base.
- New built-in work stations

Reception - 5035

- New carpet flooring and rubber base.
- New soffit above check-in/check-out counters.

Shared Waiting - 5037

- New wall partitions per attached floor plan.
- New carpet flooring and rubber base.

Referral Coord. - 5038

- New wall partitions per attached floor plan.
- Provide sound board at Toilet room wall.
- New carpet flooring and rubber base.

ADA Toilet - 5039

- New wall partitions per attached floor plan.
- New door frame and hardware (w/closer)
- New VCT flooring and rubber base.
- New wall hung toilet fixture.
- New wall hung sink.
- New 18"x36" mirror.
- New toilet paper disp, paper towel disp and soap disp.
- New ADA grab bars at toilet, 36" and 42"

Lobby - 5040

- New 2 color rubber flooring and base (to match rubber flooring on 4th floor)
- Provide new drinking fountain.

Corridor - 5040A

- New 2 color rubber flooring and base (to match rubber flooring on 4th floor)

Billers/Coder - 5113

- New carpet flooring.
- New built-in PLAM work stations. Refer to floor plans.

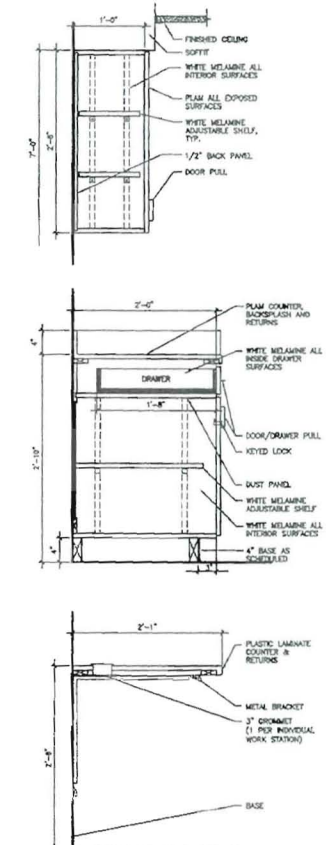
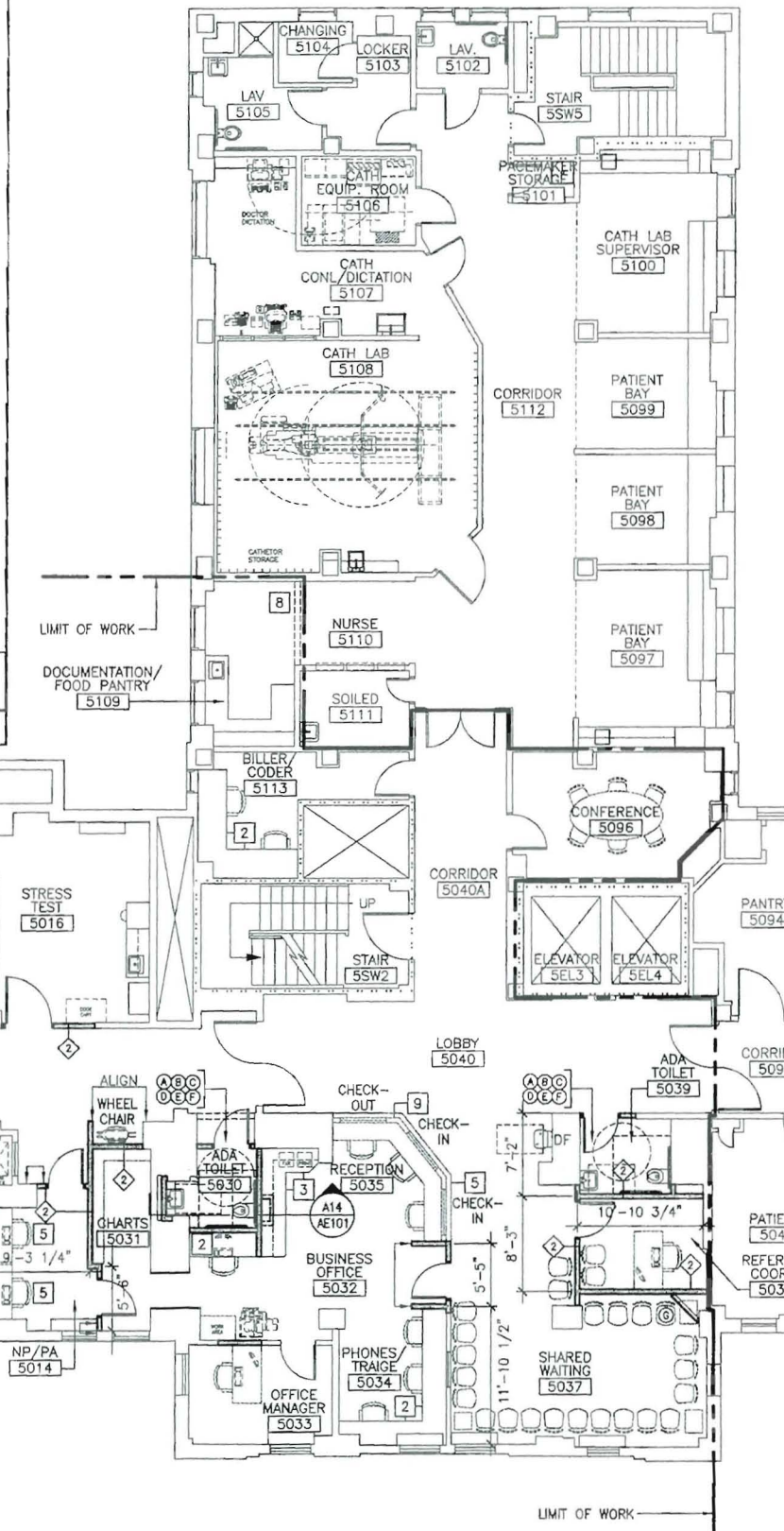
(A)	SOAP DISPENSER	C/C
(B)	PAPER TOWEL DISPENSER	C/C
(C)	TOILET TISSUE DISPENSER	C/C
(D)	36" GRAB BAR	C/C
(E)	42" GRAB BAR	C/C
(F)	MIRROR - (18x36)	C/C
(G)	TV	O/C

C/C - CONTRACTOR FURNISHED/CONTRACTOR INSTALLED
O/C - OWNER FURNISHED/CONTRACTOR INSTALLED
O/O - OWNER FURNISHED/OWNER INSTALLED
(CONTRACTOR SHALL PROVIDE BLOCKING IN WALL)

2. REFER TO THIS SHEET FOR ACCESSORY SCHEDULE.
3. REFER TO A-002 AND A-003 FOR PROJECT SCOPE NARRATIVE.

KEYED NOTES:

1. RELOCATED CASEWORK.
2. CUSTOM BUILT-IN CASEWORK. PROVIDE PLASTIC LAMINATE COUNTERS AT 30" AFF, METAL COUNTER BRACKETS EQUAL TO RAKKS EH1818, GROMMETS AT EACH WORK STATION. REFER TO D14/AE101.
3. CUSTOM BUILT-IN CASEWORK. PROVIDE PLASTIC LAMINATE COUNTERS AT 2'-10" AFF, BASE CABINETS WITH WHITE MELAMINE INTERIOR SURFACES, AND UPPER CABINETS WITH WHITE MELAMINE INTERIOR SURFACES. REFER TO D14/AE101.
4. CUSTOM BUILT-IN CASEWORK. PROVIDE PLASTIC LAMINATE UPPER CABINETS. WHITE MELAMINE ALL INTERIOR SURFACES. REFER TO D14/AE101.
5. TRANSACTION COUNTER/WORK STATIONS BY OTHERS.
6. 2-HOUR RATED WALL PARTITION REQUIRED AT CHASE. VERIFY EXISTING ASSEMBLY. UPGRADE IF NECESSARY TO MEET REQUIRED RATING.
7. 1-HOUR RATED WALL PARTITION REQUIRED. VERIFY EXISTING ASSEMBLY. UPGRADE IF NECESSARY TO MEET REQUIRED RATING.
8. GWB SOFFIT, 7'-6" AFF.
9. GWB SOFFIT, MATCH PROFILE OF SYSTEMS FURNITURE TO COMPLETE SEAL OF REQUIRED SMOKE PARTITION. REFER TO A-001. COORDINATE WITH OWNER PROVIDED SYSTEMS FURNITURE FOR SOFFIT LAYOUT.

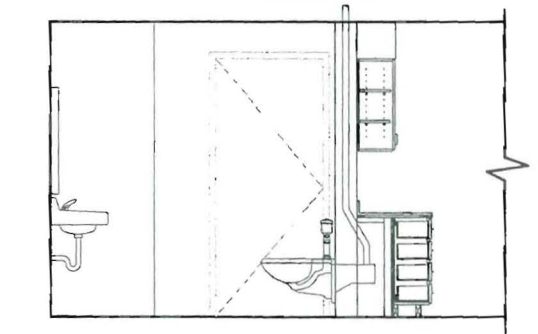


F1 ARCHITECTURAL SCOPE NARRATIVE (NEW WORK)

TO SCALE

D14 SECTION

3/4" = 1'-0"



144 Fire Sire
 Portlan
 (el.)
 ARCHITECTURE
 ENGINEERING
 PLANNING
 LICENSED
 PROFESSIONAL ENGINEER
 STATE OF MAINE
 4 April
 MERCY HOSPITAL
 5TH FLOOR CARDIOLOGY RENOVATIONS
 PORTLAND, MAINE
 GRAPHIC SCALE
 0'
 SCALE
 PROJECT MANA
 JC/DRAWN BY:
 A/E OF RECORD
 CAD FILE:
 PROJECT NO:
 DATE:
 SHEET TITLE:
 PARTIAL 5
 FLOOR PL

Office - 5000

- Remove light fixtures. Remove single pole light switch. Box may remain if feasible. New occupancy sensor to be installed.

Office - 5001

- Remove light fixtures. Remove single pole light switch. Box may remain if feasible. New occupancy sensor to be installed.

Office - 5002

- Remove light fixtures. Remove single pole light switch. Box may remain if feasible. New occupancy sensor to be installed.

Exam - 5003

- Remove GFCI receptacle near sink.
- Remove light fixtures. Remove single pole light switch. Box may remain if feasible. New occupancy sensor to be installed.
- Remove voice/data outlet at sink area.

Closet - 5004

- Existing to remain.

Lab - 5005

- Remove receptacles on South wall above the counter.
- Remove light fixture. Remove single pole light switch.

Storage - 5005A

- Remove light fixture.

Exam - 5006

- Remove light fixtures. Remove single pole light switch. Box may remain if feasible. New occupancy sensor to be installed.

Exam - 5007

- Remove light fixtures. Remove single pole light switch. Box may remain if feasible. New occupancy sensor to be installed.

Waiting - 5008

- Remove receptacles on North and West walls where casework is to be installed.
- Remove light fixtures. Remove single pole light switch. Box may remain if feasible. Dimmer switch to be installed.
- Remove CATV Jack.

Exam - 5009

- Remove light fixtures. Remove single pole light switch. Box may remain if feasible. New occupancy sensor to be installed.

Exam - 5010

- Remove light fixtures. Remove single pole light switch. Box may remain if feasible. New occupancy sensor to be installed.

Toilet - 5011

- Existing to remain.

Office - 5012

- Remove light fixtures. Remove single pole light switch. Box may remain if feasible. Dimmer switch to be installed.

Exam - 5013

- Remove light fixtures. Remove single pole light switch. Box may remain if feasible. Dimmer switch to be installed.

Exam - 5014

- Remove GFCI receptacle near sink and receptacle on West wall.
- Remove light fixtures. Remove single pole light switch.
- Remove fire alarm strobe notification appliance and save for re-use.
- Remove voice/data outlet at sink area.

Exam - 5015

- Remove receptacles on South wall.
- Remove light fixtures. Remove single pole and dimmer light switches.

MA/Files - 5016

- Remove light fixtures. Remove single pole light switch.

Toilet - 5017A

- Existing to remain.

Exam - 5018

- Remove light fixtures. Remove single pole light switch. Box may remain if feasible. New occupancy sensor to be installed.

Waiting - 5019

- Remove light fixtures. Remove single pole light switch.
- Remove smoke detector.

Patient Reg. - 5020

- Remove light fixtures. Remove single pole light switch.

Rec/Off/Med Rec - 5021

- Remove motorized roll-down fire doors and associated controls.
- Remove receptacles on East wall and wood column in center of room.
- Remove light fixtures. Remove single pole light switches.
- Remove voice/data outlets on East wall and wood column in center of room.
- Remove smoke detector.

Medical Assistant - 5022

- Remove all receptacles.
- Remove light fixtures. Remove single pole light switches.
- Remove all voice/data outlets.
- Remove smoke detectors.
- Remove fire alarm speaker/strobe notification appliance and save for re-use.

Tel/Data - 5023

- Existing to remain.

Storage - 5024

- Existing to remain.

Toilet - 5025

- Temporarily support light fixture during ceiling removal and reinstall on new ceiling. Remove broken occupancy sensor switch and provide new.

Exam - 5026

- Remove light fixtures. Remove single pole light switch. Box may remain if feasible. New occupancy sensor to be installed.

Toilet - 5027

- Remove light fixtures. Remove single pole light switch. Box may remain if feasible. New occupancy sensor to be installed.
- Remove smoke detector.
- Remove nurse call pull cord.

Staff Toilet - 5028

- Existing to remain.

Corridor - 5029

- Remove receptacle at drinking fountain.
- Remove light fixtures and exit signs. Switch to remain.
- Temporarily support smoke detectors, telemetry and Wi-Fi devices during ceiling removal and re-install in new ceiling.

Corridor - 5029C

- Remove light fixture. Remove single pole light switch.
- Temporarily support smoke detector during ceiling removal and re-install in new ceiling.

Toilet - 5030

- Remove light fixture. Remove single pole light switch.
- Remove smoke detector.
- Remove fire alarm strobe notification appliance and save for re-use.

Toilet - 5031

- Remove light fixture. Remove single pole light switch.
- Remove fire alarm strobe notification appliance and save for re-use.

Reading - 5032

- Remove all receptacles.
- Remove light fixtures. Remove single pole light switch.
- Remove all voice/data outlets.
- Remove fire alarm strobe notification appliance and save for re-use.
- Remove ceiling mounted paging speaker.

Office - 5033

- Remove light fixtures. Remove single pole light switch. Box may remain if feasible. New occupancy sensor to be installed.

Echo - 5034

- Remove all receptacles.
- Remove light fixtures. Remove single pole and dimmer light switches.
- Remove voice/data outlet on South wall.
- Remove fire alarm strobe notification appliance and save for re-use.

Reception - 5035

- Remove all receptacles.
- Remove light fixtures. Remove single pole light switch.
- Remove all voice/data outlets.

Waiting - 5036

- Remove all receptacles.
- Remove light fixtures. Remove single pole light switch.
- Remove all voice/data outlets.
- Remove fire alarm speaker/strobe notification appliance and save for re-use.

Office - 5037

- Remove all receptacles.
- Remove light fixture. Remove single pole light switch.
- Remove voice/data outlet.
- Remove fire alarm strobe notification appliance and save for re-use.
- Remove CATV Jack.

Stress - 5038

- Remove all receptacles.
- Remove light fixtures. Remove single pole light switches.
- Remove all voice/data outlets.
- Remove fire alarm strobe notification appliance and save for re-use.
- Remove Code Blue button.

Files - 5039

- Remove receptacle.
- Remove light fixtures. Remove single pole light switch.
- Remove voice/data outlet.
- Remove door holder.

Corridor 5040

- Remove light fixtures and exit signs.
- Temporarily support smoke detectors, telemetry and Wi-Fi devices during ceiling removal and re-install in new ceiling.
- Remove fire alarm speaker/strobe notification appliance and save for re-use.
- Remove Code Blue call light.

Corridor - 5040A

- Remove light fixtures and exit sign. Switch to remain.
- Temporarily support smoke detectors, telemetry and Wi-Fi devices during ceiling removal and re-install in new ceiling.

Family Waiting - 5096

- Remove light fixtures. Remove single pole light switches.
- Remove CATV Jack.

Break - 5109

- Remove light fixtures. Single pole light switch to remain. Ceiling mounted occupancy sensor to be added.

Office - 5113

- Remove light fixtures. Remove single pole light switch.

Physician Office - 5000

- Provide (2) 2' x 4', 2 lamp, 2 ballast, recessed direct/indirect light fixtures.
- Provide a dual technology, dual relay occupancy sensor switch in existing light switch box. One lamp of each fixture to be controlled with 1 relay and 1 lamp of each fixture to be controlled by the other relay.

Physician Office - 5001

- Provide (2) 2' x 4', 2 lamp, 2 ballast, recessed direct/indirect light fixtures.
- Provide a dual technology, dual relay occupancy sensor switch in existing light switch box. One lamp of each fixture to be controlled with 1 relay and 1 lamp of each fixture to be controlled by the other relay.

Physician Office - 5002

- Provide (1) 2' x 4', 2 lamp, 2 ballast, recessed direct/indirect light fixtures.
- Provide a dual technology, dual relay occupancy sensor switch in existing light switch box. One lamp of each fixture to be controlled with 1 relay and 1 lamp of each fixture to be controlled by the other relay.

Physician Office - 5003

- Provide (2) 2' x 4', 2 lamp, 2 ballast, recessed direct/indirect light fixtures.
- Provide a dual technology, dual relay occupancy sensor switch in existing light switch box. One lamp of each fixture to be controlled with 1 relay and 1 lamp of each fixture to be controlled by the other relay.
- Provide voice/data outlets on the East and West walls.

Closet - 5004

- No work.

Draw - 5005

- Provide GFCI receptacle in middle of South wall, 18" AFF. Provide duplex receptacle in middle of North wall, 18" AFF.
- Provide (1) 2' x 4', 2 lamp, 1 ballast, recessed acrylic light fixture.
- Provide a dual technology occupancy sensor switch in new switch box.
- Provide a fire alarm notification appliance in middle of the North wall.

Meds/Draw Storage - 5005A

- Provide (1) 2' x 4', 2 lamp, 1 ballast, recessed acrylic light fixture.
- Provide a dual technology occupancy sensor switch in new switch box.

Exam - 5006

- Provide (2) 2' x 4', 2 lamp, 2 ballast, recessed direct/indirect light fixtures.
- Provide a dual technology, dual relay occupancy sensor switch in existing light switch box. One lamp of each fixture to be controlled with 1 relay and 1 lamp of each fixture to be controlled by the other relay.

Exam - 5007

- Provide (3) 2' x 4', 2 lamp, 2 ballast, recessed direct/indirect light fixtures.
- Provide a dual technology, dual relay occupancy sensor switch in existing light switch box. One lamp of each fixture to be controlled with 1 relay and 1 lamp of each fixture to be controlled by the other relay.

Exam - 5008

- Provide GFCI receptacle on North wall, 6" above counter. Provide GFCI receptacle in middle of West wall, 18" AFF. Provide duplex receptacle in middle of North wall, 18" AFF.
- Provide (4) 2' x 4', 2 lamp, 2 ballast, recessed direct/indirect light fixtures.
- Provide a dual technology, dual relay occupancy sensor switch in existing light switch box. One lamp of each fixture to be controlled with 1 relay and 1 lamp of each fixture to be controlled by the other relay.

Exam - 5009

- Provide (4) 2' x 4', 2 lamp, 2 ballast, recessed direct/indirect light fixtures.
- Provide a dual technology, dual relay occupancy sensor switch in existing light switch box. One lamp of each fixture to be controlled with 1 relay and 1 lamp of each fixture to be controlled by the other relay.

Exam - 5010

- Provide (4) 2' x 4', 2 lamp, 2 ballast, recessed direct/indirect light fixtures.
- Provide a dual technology, dual relay occupancy sensor switch in existing light switch box. One lamp of each fixture to be controlled with 1 relay and 1 lamp of each fixture to be controlled by the other relay.

Toilet - 5011

- No work.

Inpatient Stress Test - 5012

- Provide a dedicated circuit and receptacle for treadmill.
- Provide (4) 2' x 4', 2 lamp, dimming ballast, recessed direct/indirect light fixtures.
- Provide a dimming light switch in existing light switch box. Increase box size if required.
- Provide fire alarm notification appliance in middle of the North wall.
- Provide Code Blue button. Provide dome light outside door.

Echo #1 - 5013

- Provide (4) 2' x 4', 2 lamp, dimming ballast, recessed direct/indirect light fixtures.
- Provide a dimming light switch in existing light switch box. Increase box size if required.
- Provide voice/data outlets on South and East walls.
- Provide Code Blue button. Provide dome light outside door.

NP/PA - 5014

- Provide duplex receptacle in middle of North wall, 18" AFF.
- Provide (2) 2' x 4', 2 lamp, 2 ballast, recessed direct/indirect light fixtures.
- Provide a dual technology, dual relay occupancy sensor switch in new light switch box. One lamp of each fixture to be controlled with 1 relay and 1 lamp of each fixture to be controlled by the other relay.
- Provide voice/data outlets on the South and West walls.

Stress Test - 5016

- Provide a dedicated circuit and receptacle for treadmill.
- Provide receptacle for Code Cart, 18" AFF. Receptacle to be connected to the Critical Branch.
- Provide (5) 2' x 4', 2 lamp, dimming ballast, recessed direct/indirect light fixtures.
- Provide a dimming light switch in new light switch box.
- Provide a voice/data outlet on the South wall.
- Provide Code Blue button. Provide dome light outside door.
- Provide power strips full perimeter of alcove behind elevator 5E12.

Echo #2 - 5017

- Provide (3) 2' x 4', 2 lamp, dimming ballast, recessed direct/indirect light fixtures.
- Provide a dimming light switch in existing light switch box. Increase box size if required.
- Provide a voice/data outlet on the South wall.
- Provide Code Blue button. Provide dome light outside door.

Toilet - 5017A

- No work.

Exam - 5018

- Provide GFCI receptacle on North wall, 6" above counter. Provide duplex receptacle in middle of North wall, 18" AFF.
- Provide (2) 2' x 4', 2 lamp, 2 ballast, recessed direct/indirect light fixtures.
- Provide a dual technology, dual relay occupancy sensor switch in new light switch box. One lamp of each fixture to be controlled with 1 relay and 1 lamp of each fixture to be controlled by the other relay.
- Provide a voice/data outlet on the South wall.

Clean Supply - 5019

- Provide receptacles for Pyxis and refrigerator, 18" AFF. Receptacles to be connected to the Critical Branch.
- Provide (2) 2' x 4', 2 lamp, 1 ballast, recessed acrylic light fixtures.
- Provide a digital time occupancy sensor switch in new light switch box.
- Provide a data outlet at the Pyxis location.

Tech/MA Work Stations - 5020

- Provide a duplex receptacle at each workstation, 18" AFF.
- Provide (7) 2' x 4', 2 lamp, 1 ballast, recessed direct/indirect light fixtures.
- Provide (2) single pole light switches at the entrance. Each switch shall control approximately 1/2 of the total light fixtures. Provide ceiling mounted ultrasonic occupancy sensors. The wall switches shall enable the occupancy sensors.
- Provide a voice/data outlet at each workstation.

Waiting - 5021

- Provide a tamper resistant duplex receptacle on both the North and South walls, 18" AFF. Provide a receptacle on the South wall, 72" AFF near the TV.
- Provide (2) 2' x 4', 2 lamp, 1 ballast, recessed direct/indirect light fixtures.
- Provide a ceiling mounted ultrasonic occupancy sensor to control the light fixtures.
- Provide fire alarm notification appliance in middle of the South wall.
- Provide a CATV Jack on the South wall, 72" AFF near the TV.

No work.

Storage - 5024

- No work.

Toilet - 5025

- Provide new occupancy sensor switch.

Exam - 5026

- Provide (2) 2' x 4', 2 lamp, 2 ballast, recessed direct/indirect light fixtures.
- Provide a dual technology, dual relay occupancy sensor switch in existing light switch box. One lamp of each fixture to be controlled with 1 relay and 1 lamp of each fixture to be controlled by the other relay.

Selled - 5027

- Provide a duplex receptacle near the door, latch side, 18" AFF.
- Provide (1) 2' x 4', 2 lamp, 1 ballast, recessed acrylic light fixture.
- Provide a digital time occupancy sensor switch in new light switch box.

Staff Toilet - 5028

- No work.

Corridor - 5029

- Provide (12) 2' x 4', 2 lamp, 1 ballast, recessed direct/indirect light fixtures. Connect light fixtures to existing switched (Normal) and unswitched (Life Safety) circuits.
- Provide 2 LED exit signs. One at the stair exit and one at the North end of the corridor.

HSKP - 5029A

- No work.

Corridor - 5029B

- Provide (1) 2' x 4', 2 lamp, 1 ballast, recessed direct/indirect light fixture. Connect to Normal power circuit and switch from existing switch located in Corridor 5029.

Corridor - 5029C

- Provide (1) 2' x 4', 2 lamp, 1 ballast, recessed direct/indirect light fixture. Connect to Normal power circuit and switch from existing switch located in Corridor 5029.

ADA Toilet - 5030

- Provide (1) 2' x 2', 3 lamp, 1 ballast, recessed acrylic light fixture.
- Provide a dual technology occupancy sensor switch in new light switch box.
- Provide a fire alarm notification appliance in middle of the East wall.

Charts - 5031

- Provide (2) 2' x 2', 3 lamp, 1 ballast, recessed direct/indirect light fixtures.
- Provide a ceiling mounted ultrasonic occupancy sensor to control fixtures.

Business Office - 5032

- Provide a duplex receptacle at each workstation, 18" AFF. Provide a dedicated receptacle for the copier, 18" AFF. Provide duplex counter receptacles for the fax and printer plus one additional.
- Provide (10) 2' x 2', 3 lamp, 2 ballast, recessed direct/indirect light fixtures.
- Provide (2) single pole light switches at the entrance. One switch shall control 2 lamps of each fixture and the other switch shall control 1 lamp of each fixture. One light fixture shall be connected to an unswitched Life Safety circuit. Provide ceiling mounted ultrasonic occupancy sensors. The wall switches shall enable the occupancy sensors.
- Provide a fire alarm speaker/strobe notification appliance.
- Provide a voice/data outlet at each workstation, fax, printer and copier.

Office Manager - 5033

- Provide (2) 2' x 4', 2 lamp, 2 ballast, recessed direct/indirect light fixtures.
- Provide a dual technology, dual relay occupancy sensor switch in existing light switch box. One lamp of each fixture to be controlled with 1 relay and 1 lamp of each fixture to be controlled by the other relay.

Phones/Triage - 5034

- Provide a duplex receptacle for each workstation, 18" AFF.
- Provide (2) 2' x 2', 3 lamp, 2 ballast, recessed direct/indirect light fixtures.
- Provide a dual technology, dual relay occupancy sensor switch in new light switch box. Two lamps of each fixture to be controlled with 1 relay and 1 lamp of each fixture to be controlled by the other relay.
- Provide a voice/data outlet at each workstation.

Reception - 5035

- Refer to Business Office 5032 for work required.

Shared Waiting/Check-In - 5037

- Provide tamper resistant duplex receptacles on all 4 walls, 18" AFF. One on the North wall, two on the East wall, one on the South wall and one on the West wall, 18" AFF. Additionally, provide a receptacle on the North wall, 72" AFF near the TV and provide a GFCI receptacle for the drinking fountain.
- Provide (9) 2' x 4', 2 lamp, 1 ballast, recessed direct/indirect light fixtures.
- Provide ceiling mounted ultrasonic occupancy sensors to control the light fixtures. One light fixture shall be connected to an unswitched Life Safety circuit.
- Provide fire alarm notification appliance in middle of the East wall.
- Provide a CATV jack on the North wall, 72" AFF near the TV.

Referral Coord. - 5038

- Provide a duplex receptacle on each wall, 18" AFF.
- Provide (2) 2' x 4', 2 lamp, 2 ballast, recessed direct/indirect light fixtures.
- Provide a dual technology, dual relay occupancy sensor switch in new light switch box. One lamp of each fixture to be controlled with 1 relay and 1 lamp of each fixture to be controlled by the other relay